EXHIBITS

Exhibit A: Limited Asbestos and Lead Based Paint Survey

Exhibit B: Demolition Drawings

Exhibit C: Emergency By-Pass Pump Station Connector Drawings

Exhibit D: Electromagnetic Flow Meter Specifications

Exhibit E: Final Affidavit

Exhibit A

REPORT OF

LIMITED ASBESTOS AND LEAD BASED PAINT SURVEY ON THE MORNING CREEK WASTE WATER TREATMENT PLANT OLD JONESBORO ROAD FULTON COUNTY, GEORGIA

FOR

MR. JOE REYNOLDS
GRESHAM SMITH AND PARTNERS
2325 LAKEVIEW PARKWAY
SUITE 400
ALPHARETTA, GEORGIA 30004

PROJECT NO. 2006.2189.01

JNITED CONSULTING

We're here for you

UNITED CONSULTING

December 18, 2006

Mr. Joe Reynolds
Gresham Smith and Partners
2325 Lakeview Parkway
Alpharetta, Georgia 30004

Via email: joe_reynolds@gspnet.com

RE: Report of Limited Asbestos Survey and Limited Lead Based Paint Survey
Morning Creek Waste Water Treatment Plant
Old Jonesboro Road
Fulton County, Georgia
Project No. 2006.2189.01

Dear Mr. Reynolds:

United Consulting has completed the Limited Asbestos Survey and Limited Lead Based Paint Survey on the above referenced Project Site. These activities were performed by an accredited asbestos inspector in substantial conformance with industry standards. We appreciate the opportunity to assist you with this project and look forward to assisting you with future projects. Please contact us if you have any questions or if we can be of further assistance.

Sincerely,

UNITED CONSULTING

Ian G. Pilling
Senior Environmental Specialist

Timothy J. Beck, P.G.
Executive Vice President

IGP/TJB/ljr
H:\geoenvir\reports\2006\2006.2189.01

625 HOLCOMB BRIDGE ROAD ♦ NORCROSS, GEORGIA 30071
Tel: 770/209-0029 ♦ Fax: 770/582-2900 ♦ Client Service: 800/266-0990
Web: http://www.unitedconsulting.com ♦ E-mail: united@unitedconsulting.com

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EXECUTIVE SUMMARY[1]

United Consulting has completed the Limited Asbestos Survey and Limited Lead Based Paint Survey on the Morning Creek Wastewater Treatment Plant located off of Old Jonesboro Road in Fulton County, Georgia (hereinafter referred to in this report as the Project Site). The results are briefly summarized below. The text of the report should be reviewed for a discussion of the following items:

I. Limited Asbestos Survey

1. Nineteen (19) bulk samples of typical suspect asbestos-containing materials such as: roofing materials, caulking, heat resistant panels, stucco, and gaskets were collected and submitted for testing using Polarized Light Microscopy (PLM).

2. **Regulated concentrations of asbestos were identified in bulk samples collected from the Project Site.** Asbestos containing materials identified at the Project Site included: roofing materials and heat resistant panels. A cementitious vent pipe was observed and is an assumed asbestos containing material.

3. This Limited Asbestos Survey has been conducted to evaluate the Project Site for the presence of asbestos containing materials using non-destructive techniques. Additional interior and exterior sampling using destructive sampling may be necessary prior to demolition/renovation activities that may commence at the Project Site.

4. The identified asbestos containing materials should be properly removed and disposed of by a licensed asbestos abatement contractor prior to them being disturbed. In the event that inaccessible, suspect asbestos containing materials are encountered within previously inaccessible building areas (wall cavities, columns, etc.) at the time of demolition or renovation, United Consulting should be contacted and proper samples of the suspect materials should be collected and submitted for testing, prior to initiating activities which could disturb these materials and potentially result in an asbestos fiber release.

5. A Ten-Day Notification must be forwarded to the Georgia Department of Natural Resources - Environmental Protection Division, by the building owner or demolition/renovation contractor, prior to the start of any building demolition/renovation activities.

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1 This Executive Summary is not intended to be used or relied upon without reference to the entire report and cannot otherwise be properly understood and interpreted. It is provided solely for the convenience of the Client and not as a substitute for the report or review of the report.

II. Limited Lead Based Paint Survey

1. United Consulting performed Lead-Based Paint Sample Collection Activities of the Project Site building to visually identify suspect lead-based paint films on interior building components. Seven representative paint chip samples were collected from the Project Site and submitted for laboratory testing to determine the lead concentrations in the paint films.

2. The painted surfaces identified at the Project Site were in good to poor condition at the time of United Consulting's survey activities. Three of the paint samples collected from the painted piping **were found to contain lead-based paint** above the current Department of Housing and Urban Development (HUD) action level of 0.5% lead by weight. The additional four paint samples collected were found to contain some amount of lead.

3. If these components are to be impacted by renovations or demolition activities, they should be properly removed and disposed of prior to beginning the renovations or demolition by a licensed lead based paint abatement contractor.

4. The lead-based paint films identified at the Project Site represent a high probability of becoming airborne or dispersed if disturbed during renovations or demolition activities. Occupational Safety and Health Administration (OSHA) regulations require that workers be protected from exposure to lead at any concentration via proper engineering controls and appropriate levels of personal protective equipment. Additionally, lead-based painted waste materials must be tested for hazardous characteristics using the Toxicity Characteristic Leaching Procedure (TCLP method), prior to disposal. Solid waste which leaches hazardous concentrations of lead greater than 5.0 parts per million (ppm) by TCLP, must be properly disposed of in an appropriate permitted landfill.

INTRODUCTION

United Consulting was retained by Gresham, Smith and Partners, to perform the Limited Asbestos Survey and Limited Lead Based Paint Survey on the Project Site. The scope of this assessment was detailed in United Consulting's proposal dated September 15, 2006. The purpose of this survey was to collect and test bulk samples of suspect asbestos-containing materials (ACM) and suspect lead based paint that may be present in the structure. Bulk sampling was performed at the Project Site, on November 16, 2006 by Mr. Ian G. Pilling.

The location of the Project Site is shown on Figure 1. Photographs of the Project Site structure are included in Appendix A.

DESCRIPTION OF FACILITY

The Project Site building was a single story slab on grade building. The building was divided into three sections. The floors were poured concrete covered with ceramic tiles or left as unfinished concrete. The walls were cement block. The exterior of the building was finished with a combination of brick and stucco. The building contained a laboratory area with a vent hood. The roof of the building was a built up roofing system.

CERTIFICATIONS

The limited lead-based paint survey and limited asbestos bulk sample collection activities were performed by United Consulting representative, Mr. Ian G. Pilling. Mr. Pilling is an accredited Asbestos Inspector in accordance with the Asbestos Hazard Emergency Response Act (AHERA), Inspector Certificate Number 9373. Mr. Pilling is also a licensed lead based paint inspector with the State of Georgia, certification number 11805646 (EPA # 1068). His certification and that of the laboratory used for this investigation are reproduced in Appendix B.

I. LIMITED ASBESTOS SURVEY

SCOPE

In performing the assessment, United Consulting's representative:

1. Visually examined the accessible areas of the buildings to identify suspect asbestos-containing materials which could be impacted by the planned renovation/demolition activities;

2. Physically examined suspect materials to evaluate whether the materials were friable or non-friable (a friable material is any material that, when dry, may be crumbled, pulverized or reduced to a powder using hand pressure);

3. Described the suspect material and noted the area where the material was located;

4. Assessed the condition of the suspect materials to be sampled as well as their potential for impact during the planned renovation/demolition;

5. Collected 19 bulk samples of suspect materials for testing;

6. Tested bulk samples obtained for detectable concentrations of asbestos using PLM and dispersion oil staining; and

7. Prepared this report to document the sampling activities and results of the tests performed.

BULK SAMPLE COLLECTION

Overview

Bulk sampling was performed in substantial conformance with the United States Environmental Protection Agency's (EPA's), "Guidance for Controlling Asbestos-Containing Materials in Buildings" (EPA 560/5-85-024, 1985).

Sample Location Selection

Samples were collected in random locations throughout the Project Site building. United Consulting typically collected samples from areas that were either inconspicuous and/or could easily be repaired during renovations. This survey was being conducted to evaluate the property for the presence of asbestos and to evaluate potential costs associated with asbestos abatement

prior to site renovation. Additional testing may be required to completely delineate the Project Site.

Bulk samples were collected from typical suspect materials such as roofing materials, caulking, stucco and gaskets. Bulk samples were not collected of non-suspect materials such as carpets, drapes, wood, fiberglass insulation or ceramic tiles. Destructive sampling techniques were not performed at the Project Site. Therefore, materials located behind walls, within pipe chases, behind mirrors, hard panels located under windows, fire doors, vibration collars, or any materials in any other inaccessible areas were not sampled.

Procedure

Samples were collected by wetting the material to be sampled, by extracting a representative section of the suspect material and by placing the material in a sample container. Each sample was assigned a unique sample number and delivered to an independent laboratory (Analytical Environmental Services, Inc.) for analysis. Chain of Custody was documented and retained on-file.

BULK SAMPLE ANALYSIS

Procedure

The bulk samples were tested for detectable concentrations of asbestos (greater than one percent asbestos) utilizing Polarized PLM and dispersion staining techniques. The testing method used was the "Interim Method for the Determination of Asbestos in Bulk Insulation Samples" (EPA 600/M4-82020, as amended). Bulk sample testing was performed by Analytical Environmental Services, Inc., a successful participant in the National Voluntary Laboratory Accreditation Program (NVLAP), certificate number 102082-0.

Asbestos identification was achieved by examining the morphology and optical properties of the sampled material. Optical properties include the color under dispersion staining, birefringence, extinction characteristics, and Sign of Elongation. Quantification was obtained by visual estimation. The PLM method may be used for the analysis of samples containing from 0 to 100 percent asbestos. The lower limit of detection is less than 1 percent and the upper detection limit is 100 percent. Results are reported as percent of asbestos by type (e.g. Amosite, Chrysotile, Crocidolite, etc.). Additional information such as other fibrous and non-fibrous components is also reported if noted in the sample.

BULK SAMPLE RESULTS

Overview

United Consulting collected 19 bulk samples of suspect asbestos-containing materials from the accessible interior and exterior areas of the Project Site building. The assessments of results discussed below have been compiled by homogenous area and material type (e.g., linoleum, drywall, etc.). Photocopies of the laboratory results are included in appendix B, and a complete list of all the bulk samples collected is provided in Table 1. Photographs of some of the materials sampled are shown in Appendix C. The materials identified as containing asbestos are described below.

Identified Asbestos Containing Materials

- Roofing Materials
- Vent hood interior materials

Additional Presumed Asbestos Containing Materials:

- Cementitious vent pipe running from the vent hood
- The exterior Stucco materials should be considered asbestos containing unless additional samples are collected and found to be less than one percent via point count analysis.

DATA EVALUATION/ASSESSMENT

Regulated concentrations of asbestos were identified in several of the samples collected from the Project Site and submitted for testing using PLM. Asbestos containing materials identified at the Project Site included: roofing materials and vent hood materials. Presumed ACM include cementitious vent pipe running from the vent hood. Additionally, the exterior stucco materials sampled were found to contain less than one percent asbestos via PLM analysis. These samples need to be analyzed via point count and additional samples should be collected prior to demolition of the building.

The identified asbestos containing materials should be properly removed and disposed of by a licensed asbestos abatement contractor prior to them being disturbed. This building has undergone several renovations in the past, therefore, it is possible that areas containing suspect materials had been previously covered and therefore were not able to be assessed. In the event that inaccessible, suspect asbestos containing materials are encountered within previously inaccessible building areas (wall cavities, columns, etc.) at the time of demolition or renovation, United Consulting should be contacted and proper samples of the suspect materials should be collected and submitted for testing, prior to initiating activities which could disturb these materials and potentially result in an asbestos fiber release.

A properly prepared Ten Day Notification must be forwarded to the Georgia Department of Natural Resources - Environmental Protection Division, by the building owner or renovation contractor, prior to the start of any building demolition/renovation activities. A blank copy of the notification form is included in Appendix D for your use.

TABLE 1: ASBESTOS BULK SAMPLES

SAMPLE NUMBER	CONDITION, FRIABILITY	LOCATION	MATERIAL	RESULTS
A-1	**Good / Non-Friable**	**Roof, parapet wall**	**Roofing**	**15% ch**
A-2	**Good / Non-Friable**	**Roof, center**	**Roofing**	**25 % ch**
A-3	Good / Non- Friable	Roof	Roofing	ND
A-4	Good / Friable	Roof	Roofing	ND
A-5	Good / Friable	Roof	Roofing	ND
A-6	**Good / Friable**	**Roof, parapet wall**	**Roofing**	**35 % ch**
A-7	**Good / Friable**	**Roof, center**	**Roofing**	**15% ch**
A-8	**Good / Friable**	**Roof, center**	**Roofing**	**25% ch**
A-9	**Good / Friable**	**Roof, flashing**	**Roofing**	**10 % ch**
A-10	Good / Friable	Exterior	Caulking	ND
A-11	**Good / Friable**	**Lab**	**Vent Hood**	**30 % ch**
A-12	**Good / Friable**	**Lab**	**Vent Hood**	**30 % ch**
A-13	**Good / Non-Friable**	**Exterior**	**Stucco**	**< 1%**
A-14	**Good / Non-Friable**	**Exterior**	**Stucco**	**< 1%**
A-15	**Fair / Friable**	**Exterior**	**Stucco**	**< 1%**
A-16	**Fair / Friable**	**Exterior**	**Stucco**	**< 1%**
A-17	Fair / Friable	Operations	Gasket	ND
A-18	Good / Friable	Operations	Gasket	ND
A-19	Good / Friable	Operations	Gasket	ND
Assumed	**Good / Non-Friable**	**Lab to Roof**	**Cementitious vent pipe**	**Assumed**

Bold = regulated asbestos containing materials
ND= Non-detect
Any spray applied fireproofing identified should be considered asbestos containing until proven otherwise

TABLE 2: ESTIMATED QUANTITIES OF ASBESTOS MATERIAL

LOCATION	MATERIALS	ESTIMATED QUANTITY
Roof	Roofing	6,000 sq ft
Lab	Vent Hood	100 sq ft
Lab to the Roof	Cementitious vent pipe	15 linear ft

Notes:
NA: Not Applicable
The quantities provided are estimates only based on observations made in the field as well as the drawings provided. United Consulting shall not be held responsible for errors, miscalculations, assumptions, misinterpretations or other problems or liabilities arising from, or associated with, firms or individuals bidding on asbestos abatement work that rely solely, or in part, on this document.

II. LEAD-BASED PAINT SAMPLE COLLECTION ACTIVITIES

PURPOSE

The purpose of the Lead-Based Paint Sample Collection Activities was to visually identify suspect lead-based paint films on the interior and exterior building components, and to test the paint films for detectable concentrations of lead by collecting representative paint chip samples from the Project Site. United Consulting performed the survey in substantial conformance to industry standards.

SCOPE

The lead-based paint survey involved the following protocol:

1. Visually examined accessible interior building components to identify suspect lead-based paint films;

2. Described each suspect lead-based paint film and noted the components or surfaces to which the paint films were applied;

3. Assessed the condition of the suspect lead-based paint films and noted the condition of the painted surface;

4. Collected seven paint chip samples of suspect lead-based paint films from a representative sample of the interior and exterior building components and submitted these samples for analysis utilizing Atomic Absorption Spectrometry (AAS).

SURVEY RESULTS

A total of seven paint chip samples were collected and submitted for laboratory analysis. Three of the paint films were found to contain lead at concentrations above the current HUD action level of 0.5% lead by weight. Additionally, four paint films were found to contain lead at concentrations below the current HUD action level of 0.5% lead by weight. The survey and test results are summarized in Table 1. Photocopies of the laboratory results are included in Appendix C.

TABLE 1: LEAD BASED PAINT SAMPLE RESULTS

SAMPLE NUMBER	CONDITION	LOCATION	BUILDING COMPONENT/ COLOR	PERCENT LEAD BY WEIGHT
L-1	Good	Exterior	Walls and Ceilings	0.233
L-2	Good	Window Paint	Windows in the doors	0.0125
L-3	Good	Window Paint	Windows in the doors	0.0903
L-4	Good	Exterior	Walls and Ceilings	0.235
L-5	**Poor**	**Operations**	**Pipe Paint/White**	**17.3**
L-6	**Poor**	**Operations**	**Pipe Paint/White**	**14.5**
L-7	**Poor**	**Operations**	**Pipe Paint/White**	**20.4**

ASSESSMENT/RECOMMENDATIONS

A total of seven paint chip samples were collected and submitted for laboratory analysis. The samples were collected from the windows, exterior walls and ceilings, and piping. Three paint films collected from the piping were **found to contain lead** at concentrations above the current HUD action level of 0.5% lead by weight. Additionally, four paint films were found to contain lead at concentrations below the current HUD action level of 0.5% lead by weight. OSHA regulations require that workers be protected from exposure to lead at any concentration via proper engineering controls and appropriate levels of personal protective equipment as per Title 29 of the Code of Federal Regulations, part 1926.62 (29 CFR 1926.62).

If these components are to be impacted by the planned renovations, they should be properly removed and disposed of prior to beginning the renovations by a licensed lead based paint abatement contractor. Additionally, solid waste that leaches hazardous concentrations of lead greater than 5.0 ppm by TCLP, must be properly disposed of in an appropriately permitted hazardous waste landfill.

LIMITATIONS

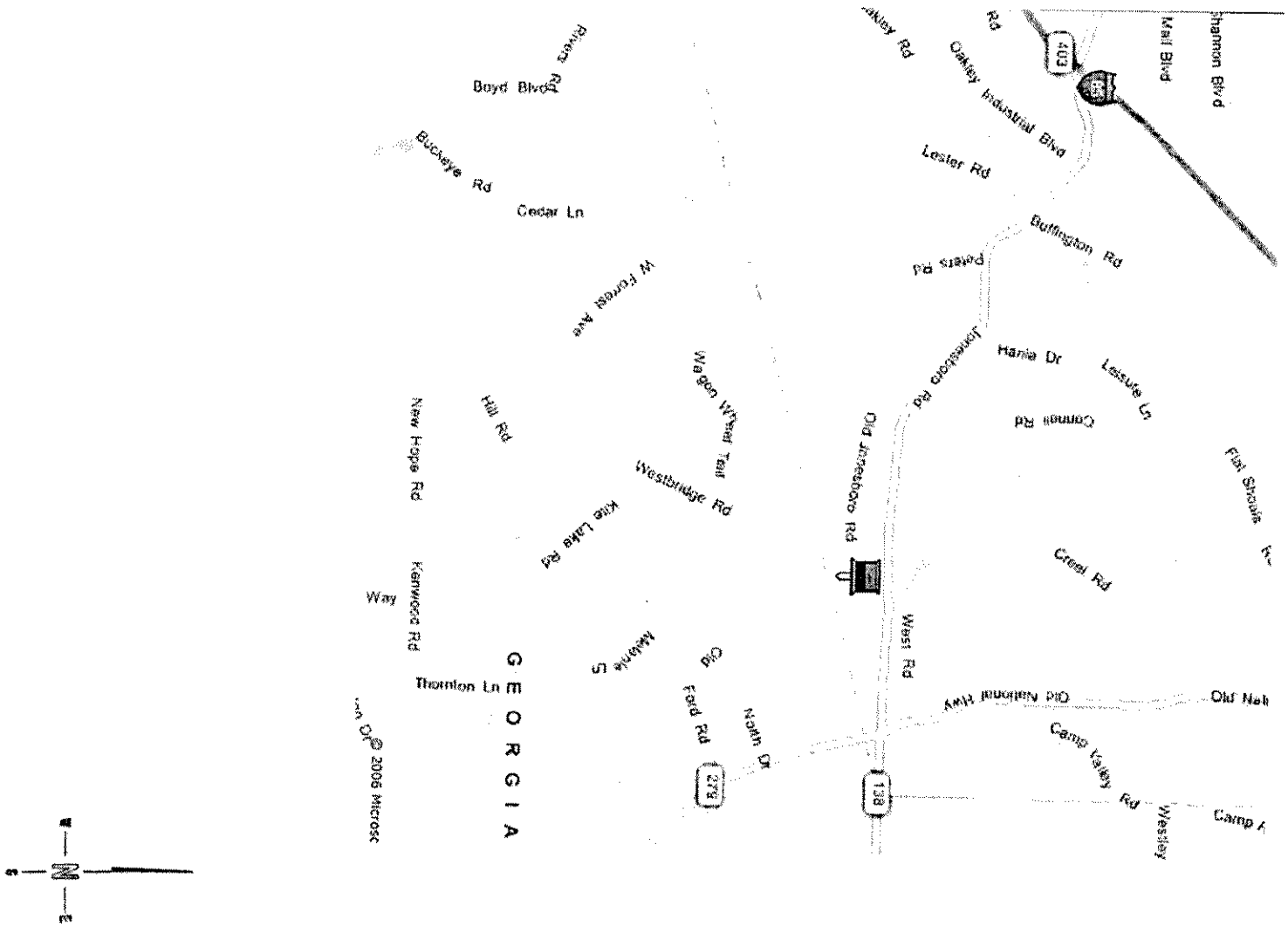
The conclusions presented in this Limited Asbestos Survey and Limited Lead Based Paint Surveys are based on the laboratory results and condition of the materials identified. Asbestos concentrations will vary between sample locations, and in un-sampled locations. No other warranty or guarantee is expressed or implied.

Representative areas of the structures on the Project Site were sampled. The estimates are based on the presumption of homogeneous characteristics of materials throughout the Property. These quantity estimates should not be solely used for bidding purposes. Preparation of abatement design bid documents or scopes of work for abatement, may require additional sampling and definition of the extent of the asbestos and lead containing materials. United Consulting shall not be held responsible for errors, miscalculations, assumptions, misinterpretations or other problems

or liabilities arising from, or associated with, firms or individuals bidding on asbestos and lead abatement work that rely solely, or in part, on this document.

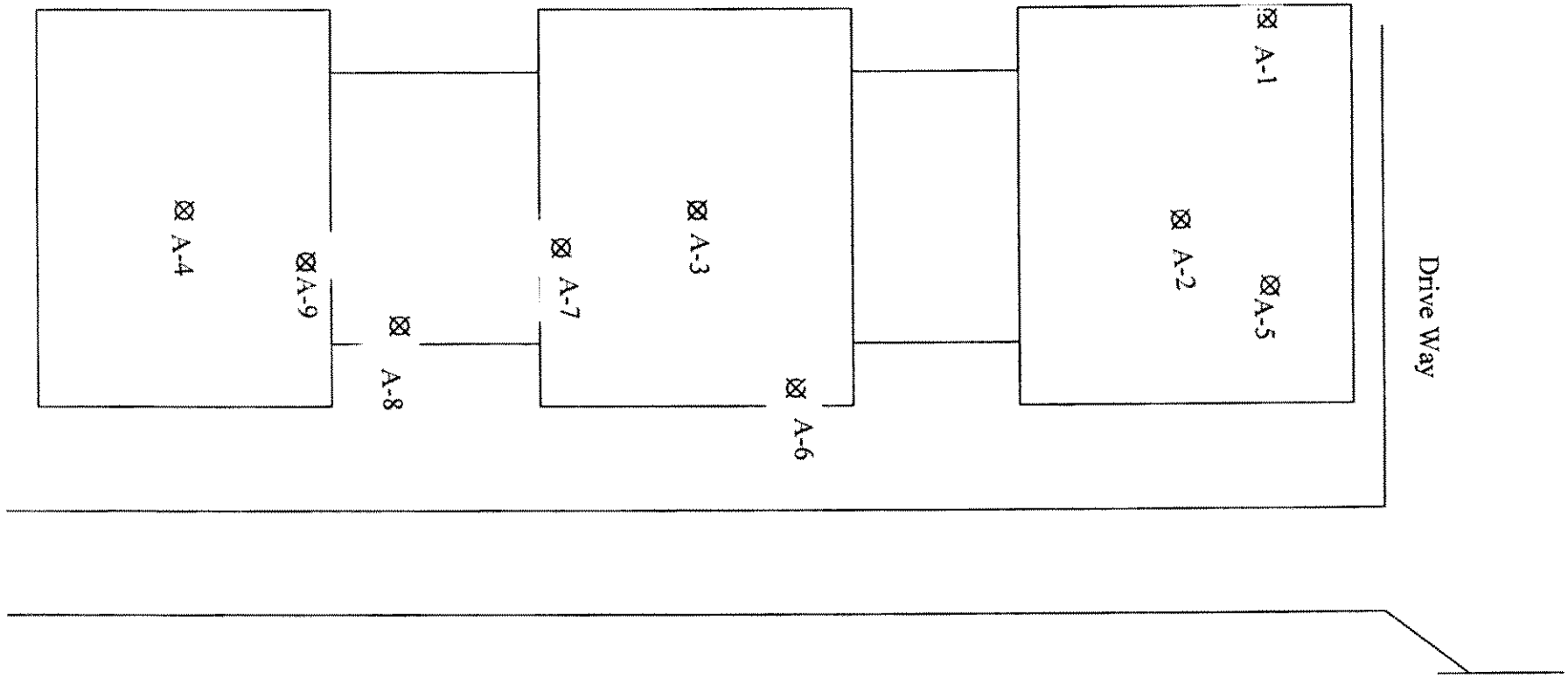
This Limited Asbestos Survey and Limited Lead Based Paint Surveys report has been prepared on behalf of **Gresham, Smith and Partners,** Should any other person, partnership, or corporation desire to rely upon this report, it will be necessary for United Consulting to update the report for the new user.

UNITED CONSULTING



SCALE: BAR	DATE: 18-Dec-06	PROJECT NO: 2006.2189.01	TITLE: SITE LCOATION PLAN MORNING CREEK WWTP
PREPARED: IGP	CHECKED:	REVISIONS:	
CLIENT: GRESHAM SMITH AND PARKWAY			UNITED CONSULTING 625 Holcomb Bridge Road, Norcross, GA

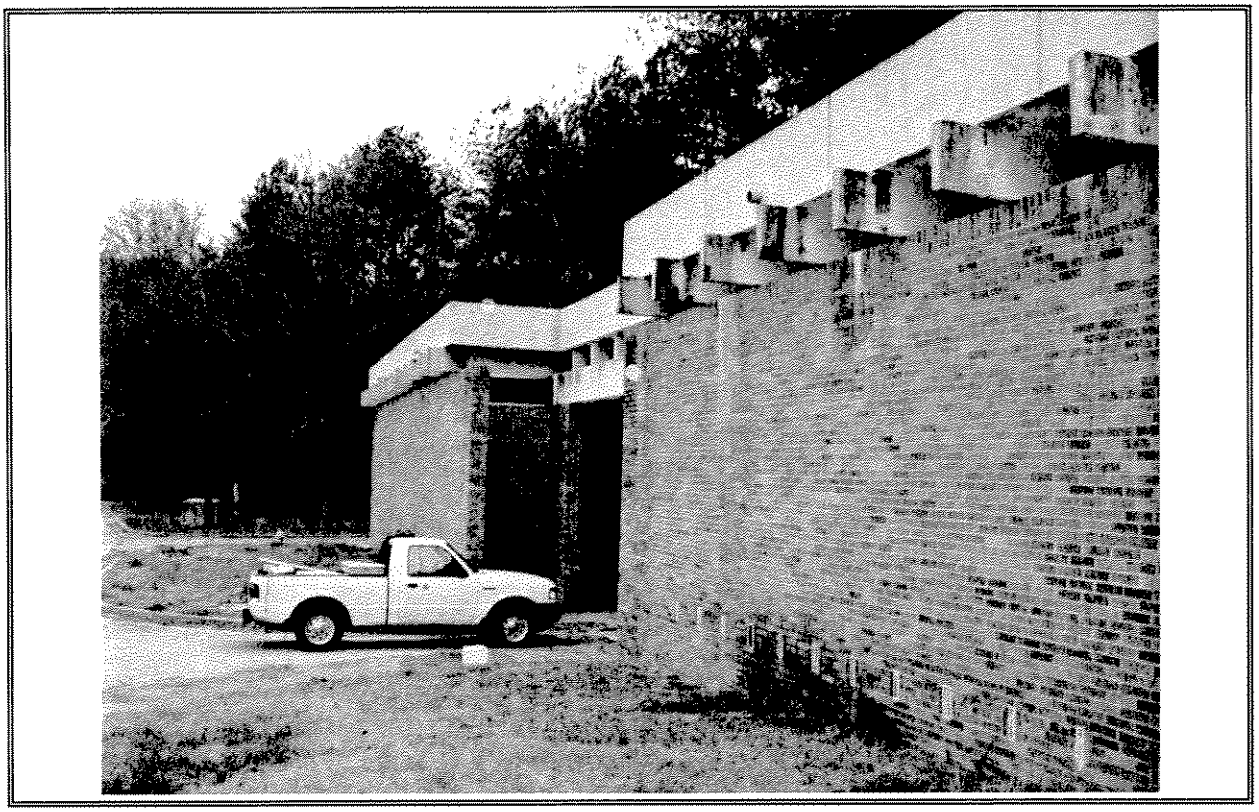
FIG. 1



SCALE: NTS	DATE: 18-Dec-06	PROJECT NO: 2006.2189.01	TITLE: ROOF SAMPLING PLAN MORNING CREEK WWTP
PREPARED: IGP	CHECKED:	REVISIONS:	
CLIENT: GRESHAM SMITH AND PARKWAY			UNITED CONSULTING 625 Holcomb Bridge Road, Norcross, GA

FIG. 2

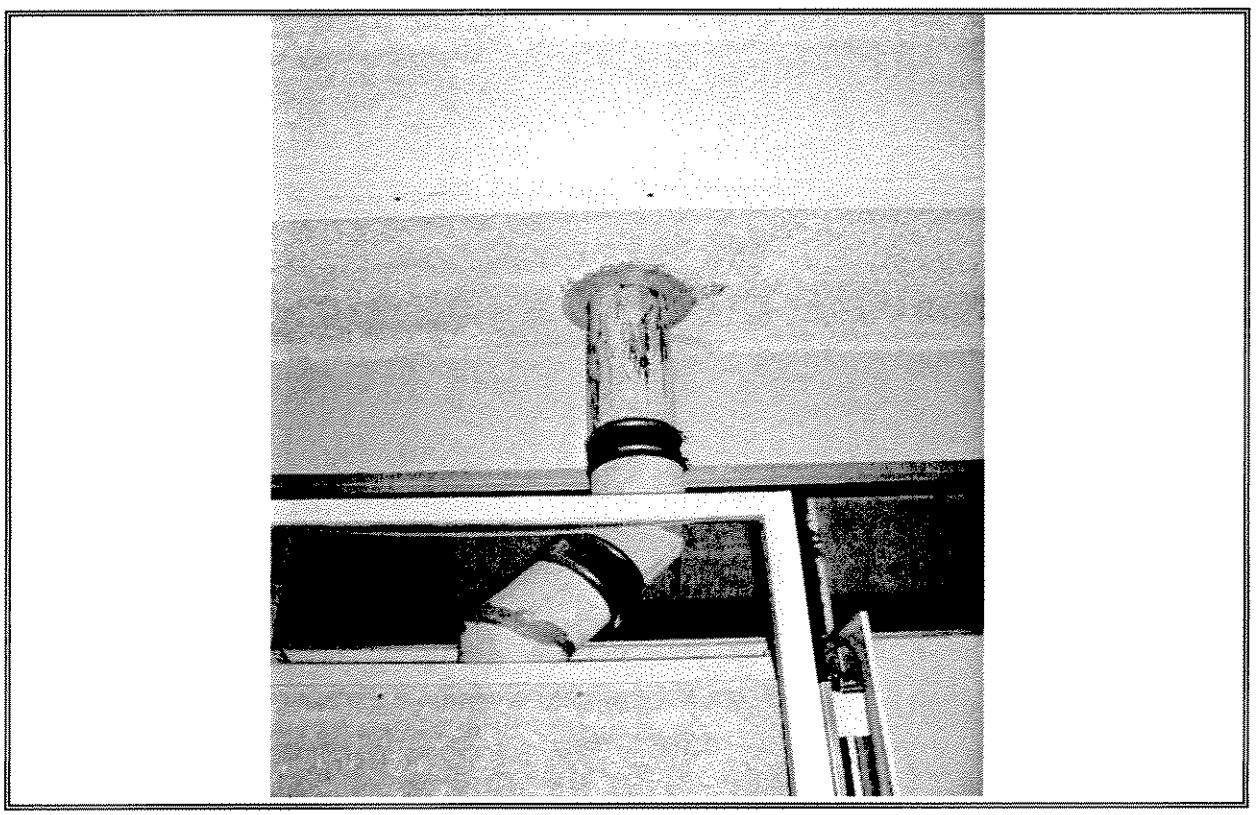
APPENDIX A – PHOTOGRAPHIC DOCUMENTATION



Photograph 1: View of the Project Site building.

Photograph 2: View of exterior stucco.

Photograph 3: View of identified lead based paint coated piping.



Photograph 4: View of presumed asbestos containing cementitious pipe leading from the vent hood

APPENDIX B – PROJECT CERTIFICATIONS

The Environmental Institute

Ian Pilling

Social Security Number - [redacted]
United Consulting - 625 Holcomb Bridge Road - Atlanta, Georgia 30071

Has completed coursework and satisfactorily passed an examination that meets all criteria required for EPA/AHERA/ASHARA (TSCA Title II) Approved Reaccreditation and NESHAP Regulations Training

Asbestos in Buildings: Inspector Refresher

February 17, 2006
Course Date

9373
Certificate Number

February 17, 2006
Examination Date

February 16, 2007
Expiration Date

Thomas G. Laubenthal - Principal Instructor

Rachel G. McCain - Exam Administrator

David W. Hogue - Training Manager

TEI - 1300 Williams Drive, Suite E - Marietta, Georgia 30066 - (770) 427-3600 - www.tei-atl.com

The Environmental Institute

Ian Pilling

Social Security Number - [redacted]
United Consulting Services Inc. - 625 Holcolmb Bridge Road - Norcross, Georgia 30071

Has completed coursework and satisfactorily passed the hands-on skills assessment and an examination that meets training criteria in accordance with requirements for Lead-Based Paint Activities in Target Housing and Child-Occupied Facilities as regulated by Georgia DNR/EPD Chapter 391-3-24 for the refresher course titled

Lead Inspector Refresher

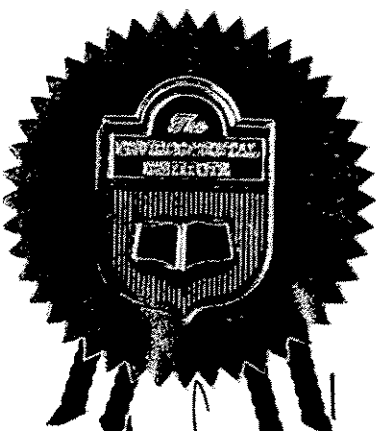
February 21, 2005
Course Date

1068
Certificate Number

February 21, 2005
Examination Date

February 20, 2008
Expiration Date (per EPA)

February 20, 2007
Expiration Date (per Georgia)



Bonnie B. Maurras - Principal Instructor

David W. Hogue - Training Manager

TEI - 1300 Williams Drive, Suite E - Marietta, Georgia 30066 - (770) 427-3600 - www.tei-atl.com

(State of Georgia Accredited - Certification No. 20-021230-001- January 21, 2004)

APPENDIX C – LABORATORY RESULTS

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

Bulk Sample Summary Report

Client Name: **United Consulting Group Inc.**
Project Name: **MORNING CREEK WWTP**
Project Number: **2006.2189.01**

NVLAP
Lab ID# 102082-0
AES Job Number: **0611B94**
Monday, November 27, 2006

Client ID	AES ID	Location	Asbestos Mineral Percentage						Comments
			CH	AM	CR	AN	TR	AC	
A-1 Layer: 1	0611B94 -001A	Roofing	ND	ND	ND	ND	ND	ND	
A-1 Layer: 2	0611B94 -001A	Roofing	15	ND	ND	ND	ND	ND	
A-1 Layer: 3	0611B94 -001A	Roofing	ND	ND	ND	ND	ND	ND	
A-2 Layer: 1	0611B94 -002A	Roofing	ND	ND	ND	ND	ND	ND	
A-2 Layer: 2	0611B94 -002A	Roofing	25	ND	ND	ND	ND	ND	
A-3 Layer: 1	0611B94 -003A	Roofing	ND	ND	ND	ND	ND	ND	
A-4 Layer: 1	0611B94 -004A	Roofing	ND	ND	ND	ND	ND	ND	
A-4 Layer: 2	0611B94 -004A	Roofing	ND	ND	ND	ND	ND	ND	
A-5 Layer: 1	0611B94 -005A	Roofing	ND	ND	ND	ND	ND	ND	

Note: CH=chrysotile, AM=amosite, CR=crocidolite, AC=actinolite, TR=tremolite, AN=anthophylite
For comments on the samples, see the individual analysis sheets.
ND = None Detected
PLM is not consistently reliable in detecting small concentrations of asbestos in floor tiles and similar nonfriable materials. Quantitative TEM is currently the only method that can be used to determine the conclusive asbestos content.

It is certified by the signatures below that the laboratory identified is accredited by the National Institute of Standards and Technology for Polarized Light Microscopy (PLM) analysis under the EPA Interim Asbestos Bulk Sample Quality Assurance Program, Laboratory ID 102082-0. All percentages given are by visually estimated volume. All analyses are performed in accordance with the EPA "Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116, July 1993." This report must not be reproduced except in full without the approval of Analytical Environmental Service, Inc. These test results apply only to the samples actually tested.

Microanalyst: Elena Ivanova

QC Analyst: Yelena Khanina

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

Bulk Sample Summary Report

Client Name: **United Consulting Group Inc.**
Project Name: **MORNING CREEK WWTP**
Project Number: **2006.2189.01**

NVLAP Lab ID# 102082-0
AES Job Number: **0611B94**
Monday, November 27, 2006

Client ID	AES ID	Location	Asbestos Mineral Percentage						Comments
			CH	AM	CR	AN	TR	AC	
A-6 Layer: 1	0611B94 -006A	Roofing	ND	ND	ND	ND	ND	ND	
A-6 Layer: 2	0611B94 -006A	Roofing	15	ND	ND	ND	ND	ND	Silver Paint included as binder
A-6 Layer: 3	0611B94 -006A	Roofing	ND	ND	ND	ND	ND	ND	
A-6 Layer: 4	0611B94 -006A	Roofing	35	ND	ND	ND	ND	ND	
A-7 Layer: 1	0611B94 -007A	Roofing	ND	ND	ND	ND	ND	ND	
A-7 Layer: 2	0611B94 -007A	Roofing	15	ND	ND	ND	ND	ND	
A-8 Layer: 1	0611B94 -008A	Roofing	25	ND	ND	ND	ND	ND	Silver Paint included as binder
A-8 Layer: 2	0611B94 -008A	Roofing	ND	ND	ND	ND	ND	ND	
A-9 Layer: 1	0611B94 -009A	Roofing	ND	ND	ND	ND	ND	ND	Silver Paint included as binder

Note: CH=chrysotile, AM=amosite, CR=crocidolite, AC=actinolite, TR=tremolite, AN=anthophylite
For comments on the samples, see the individual analysis sheets.
ND = None Detected
PLM is not consistently reliable in detecting small concentrations of asbestos in floor tiles and similar nonfriable materials. Quantitative TEM is currently the only method that can be used to determine the conclusive asbestos content.

It is certified by the signatures below that the laboratory identified is accredited by the National Institute of Standards and Technology for Polarized Light Microscopy (PLM) analysis under the EPA Interim Asbestos Bulk Sample Quality Assurance Program, Laboratory ID 102082-0. All percentages given are by visually estimated volume. All analyses are performed in accordance with the EPA "Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116, July 1993." This report must not be reproduced except in full without the approval of Analytical Environmental Service, Inc. These test results apply only to the samples actually tested.

Microanalyst: Elena Ivanova

QC Analyst: Yelena Khanina

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

Bulk Sample Summary Report

Client Name: **United Consulting Group Inc.**
Project Name: **MORNING CREEK WWTP**
Project Number: **2006.2189.01**

NVLAP
Lab ID# 102082-0
AES Job Number: **0611B94**
Monday, November 27, 2006

Client ID	AES ID	Location	Asbestos Mineral Percentage						Comments
			CH	AM	CR	AN	TR	AC	
A-9 Layer: 2	0611B94-009A	Roofing	10	ND	ND	ND	ND	ND	
A-10 Layer: 1	0611B94-010A	Caulking	ND	ND	ND	ND	ND	ND	
A-11 Layer: 1	0611B94-011A	Interior Unit Head	30	ND	ND	ND	ND	ND	
A-12 Layer: 1	0611B94-012A	Interior Unit Head	30	ND	ND	ND	ND	ND	
A-13 Layer: 1	0611B94-013A	Stucco	<1	ND	ND	ND	ND	ND	Paint included as binder
A-14 Layer: 1	0611B94-014A	Stucco	ND	ND	ND	ND	ND	ND	
A-15 Layer: 1	0611B94-015A	Stucco	<1	ND	ND	ND	ND	ND	Paint included as binder
A-16 Layer: 1	0611B94-016A	Stucco	<1	ND	ND	ND	ND	ND	Paint included as binder
A-17 Layer: 1	0611B94-017A	Gaskets	ND	ND	ND	ND	ND	ND	Paint included as binder

Note: CH=chrysotile, AM=amosite, CR=crocidolite, AC=actinolite, TR=tremolite, AN=anthophylite
For comments on the samples, see the individual analysis sheets.
ND = None Detected
PLM is not consistently reliable in detecting small concentrations of asbestos in floor tiles and similar nonfriable materials. Quantitative TEM is currently the only method that can be used to determine the conclusive asbestos content.

It is certified by the signatures below that the laboratory identified is accredited by the National Institute of Standards and Technology for Polarized Light Microscopy (PLM) analysis under the EPA Interim Asbestos Bulk Sample Quality Assurance Program, Laboratory ID 102082-0. All percentages given are by visually estimated volume. All analyses are performed in accordance with the EPA "Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116, July 1993." This report must not be reproduced except in full without the approval of Analytical Environmental Service, Inc. These test results apply only to the samples actually tested.

Microanalyst: Elena Ivanova

QC Analyst: Yelena Khanina

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

Bulk Sample Summary Report

Client Name: **United Consulting Group Inc.**
Project Name: **MORNING CREEK WWTP**
Project Number: **2006.2189.01**

NVLAP
Lab ID# 102082-0
AES Job Number: **0611B94**
Monday, November 27, 2006

Client ID	AES ID	Location	Asbestos Mineral Percentage						Comments
			CH	AM	CR	AN	TR	AC	
A-18 Layer: 1	0611B94-018A	Gaskets	ND	ND	ND	ND	ND	ND	Paint included as binder
A-19 Layer: 1	0611B94-019A	Gaskets	ND	ND	ND	ND	ND	ND	Paint included as binder

Note: CH=chrysotile, AM=amosite, CR=crocidolite, AC=actinolite, TR=tremolite, AN=anthophylite
For comments on the samples, see the individual analysis sheets.
ND = None Detected
PLM is not consistently reliable in detecting small concentrations of asbestos in floor tiles and similar nonfriable materials. Quantitative TEM is currently the only method that can be used to determine the conclusive asbestos content.

It is certified by the signatures below that the laboratory identified is accredited by the National Institute of Standards and Technology for Polarized Light Microscopy (PLM) analysis under the EPA Interim Asbestos Bulk Sample Quality Assurance Program, Laboratory ID 102082-0. All percentages given are by visually estimated volume. All analyses are performed in accordance with the EPA "Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116, July 1993." This report must not be reproduced except in full without the approval of Analytical Environmental Service, Inc. These test results apply only to the samples actually tested.

Microanalyst: Elena Ivanova

QC Analyst: Yelena Khanina

Analytical Environmental Services, Inc.

Date: 11/24/2006

TOTAL LEAD IN PAINT
PAINT

CLIENT: United Consulting Group Inc.
Project: Morning Creek WWTP
Delivery Order:
PO No: 59832

Lab Order: 0611B23
Date Received: 11/20/2006 11:30 AM
Matrix:

Laboratory ID	Client Sample ID	Results	Units	Report Limit.	DF	Date Collected	Date Analyzed	Analyst
0611B23-001A	L-1	0.233	wt%	0.00995	1	11/16/2006	11/22/2006	AO
0611B23-002A	L-2	0.0125	wt%	0.00940	1	11/16/2006	11/22/2006	AO
0611B23-003A	L-3	0.0903	wt%	0.0125	1	11/16/2006	11/22/2006	AO
0611B23-004A	L-4	0.235	wt%	0.0102	1	11/16/2006	11/22/2006	AO
0611B23-005A	L-5	17.3	wt%	0.591	66.07	11/16/2006	11/22/2006	AO
0611B23-006A	L-6	14.5	wt%	0.535	56.68	11/16/2006	11/22/2006	AO
0611B23-007A	L-7	20.4	wt%	0.668	72.94	11/16/2006	11/22/2006	AO

Qualifiers: BRL - Not Detected at the Reporting Limit DF - Dilution Factor

Results are blank corrected where applicable

APPENDIX D – GEORGIA ASBESTOS NOTIFICATION REQUIREMENTS FOR DEMOLITION, RENOVATION, OR ABATEMENT PROJECTS

GEORGIA PROJECT NOTIFICATION FORM FOR ASBESTOS RENOVATION, ENCAPSULATION, OR DEMOLITION

ARE YOU SUBMITTING AN ADVANCE NOTIFICATION? **EPD *STRONGLY DISCOURAGES* SUBMITTAL OF ADVANCE NOTIFICATIONS,** BUT IF IT IS ENTIRELY UNAVOIDABLE, CHECK (☑) THE BOX BELOW AND FAX THE ***FIRST PAGE ONLY*** OF THIS FORM TO **(404) 362-2563**. WHEN SUBMITTING AN ADVANCE NOTIFICATION, YOU ARE STILL REQUIRED TO COMPLETE THIS FORM IN ITS ENTIRETY AND SUBMIT IT ***VIA MAIL*** TO THE ADDRESS PROVIDED. **EPD NO LONGER ACCEPTS 'FAX ONLY' DOCUMENTS!!**

PLEASE ACCEPT THIS FORM AS ADVANCE NOTIFICATION OF THE PROJECT DESCRIBED BELOW: ☐

PERSON SUBMITTING ADVANCE NOTIFICATION:_____ **CONTACT PHONE:**_____

FAILURE TO SUBMIT ACCURATE AND COMPLETE FORMS WITHIN THE REQUIRED TIME FRAME AND AS INSTRUCTED MAY RESULT IN ENFORCEMENT ACTIVITY BY EPD! INCOMPLETE OR INACCURATE FORMS WILL BE REJECTED AND RETURNED. USE AN ATTACHMENT TO PROVIDE ADDITIONAL INFORMATION FOR ANY SECTION WHEN NEEDED TO PROVIDE COMPLETE DETAILS.

DO NOT LEAVE ANY SECTION BLANK – INSERT UNKNOWN OR N/A IF NEEDED!

FOR PROJECTS WHERE FEES ARE DUE:
EPD ASBESTOS FEES LOCKBOX
POST OFFICE BOX 101173
ATLANTA, GEORGIA 30392
(SEE SECTION 6 FOR FEE CALCULATION INSTRUCTIONS)

FOR PROJECTS WHERE FEES ARE NOT DUE:
EPD ASBESTOS PROGRAM
ATTN: ASBESTOS NOTIFICATIONS
4244 INTERNATIONAL PARKWAY, SUITE 104
ATLANTA, GEORGIA 30334

SECTION 1A - TYPE OF NOTICE (USE THE APPROPRIATE CHECKBOX TO INDICATE THE TYPE OF NOTICE YOU ARE SUBMITTING)

☐ **ORIGINAL INITIAL** ☐ **ANNUAL BLANKET ($1,000.00 FEE DUE NOW)** ☐ **CANCELLATION**

☐ **REVISION** (IF REVISION, REVISION #_____) REVISION NOTE: CHECK THE REVISION BOX IN THE SECTION BEING REVISED AND INSERT THE CORRECTED INFORMATION WHERE APPROPRIATE

SECTION 1B - TYPE OF PROJECT **CHECK IF SECTION IS BEING REVISED FROM A PREVIOUS SUBMITTAL** ☐

☐ RENOVATION/ABATEMENT ***ONLY*** ☐ RENOVATION/ABATEMENT ***PRIOR TO*** DEMOLITION ☐ ENCAPSULATION
☐ DEMOLITION ONLY ☐ JOINT DEMOLITION/RENOVATION ☐ ORDERED DEMOLITION

☐ EMERGENCY (SEE ASBESTOS RULES FOR DEFINITION OF EMERGENCY) ☐ COURTESY (FOR NON-FRIABLE PROJECTS OR UNDER TRIGGER QUANTITY PROJECTS ***ONLY***!!!)

SECTION 2 – SITE INFORMATION **CHECK IF SECTION IS BEING REVISED FROM A PREVIOUS SUBMITTAL** ☐

PROJECT NAME:

PROJECT ADDRESS:

PROJECT CITY: ZIP: COUNTY:

NEAREST MAJOR INTERSECTION:

BLDG SIZE IN SQ. FT: AGE OF BUILDING IN YEARS: NUMBER OF FLOORS IN BUILDING:

SPECIFIC LOCATION IN BUILDING OF ASBESTOS BEING REMOVED:

SECTION 3A – ABATEMENT CONTRACTOR **CHECK IF SECTION IS BEING REVISED FROM A PREVIOUS SUBMITTAL** ☐

ASBESTOS REMOVAL CONTRACTOR:

CONTRACTOR STREET ADDRESS: COMPANY CERTIFICATE #:

CITY: STATE: ZIP: PHONE: FAX:

LICENSED AGENT: AGENT'S ID: EXPIRES: CELL PHONE:

3b Other Contractor **CHECK IF SECTION IS BEING REVISED FROM A PREVIOUS SUBMITTAL** ☐

GENERAL/SUB/DEMOLITION CONTRACTOR: JOB CONTRACTED:

OTHER CONTRACTOR STREET ADDRESS:

CITY: STATE: ZIP: PHONE: FAX:

SECTION 4 – ACM INFORMATION **CHECK IF SECTION IS BEING REVISED FROM A PREVIOUS SUBMITTAL** ☐

IS ASBESTOS PRESENT? ☐ YES ☐ NO ☐ UNKNOWN ☐ FRIABLE ☐ NON-FRIABLE ☐ BOTH

DID AN AHERA ACCREDITED INSPECTOR INSPECT THIS SITE? ☐ YES ☐ NO ☐ ASSUMED ASBESTOS

INSPECTOR NAME: INSPECTOR PHONE:

ACCREDITATION COURSE: CERTIFICATE NUMBER: EXPIRES:

SECTION 5 – WORK SCHEDULES ***(10 WORKING DAY ADVANCE NOTIFICATION REQUIRED FOR NON-EMERGENCY NOTIFICATIONS!!!)***
CHECK IF SECTION IS BEING REVISED FROM A PREVIOUS SUBMITTAL ☐

ABATEMENT START DATE	ABATEMENT END DATE	WORK DAYS (MON-SUN)	WORK HOURS (EX : 7-4)
DEMOLITION START DATE	DEMOLITION END DATE	WORK DAYS (MON-SUN)	WORK HOURS (EX : 7-4)

SECTION 6 – ACM AMOUNTS, TYPE CODES, AND FEE CALCULATION

CHECK IF SECTION IS BEING REVISED FROM A PREVIOUS SUBMITTAL ☐

FIRST, LOCATE THE MATERIAL TO BE REMOVED IN **COLUMN A.** **COLUMN B** SHOWS THE USUAL NESHAP CATEGORY FOR THE MATERIAL. **COLUMN C** SHOWS THE CATEGORY THE MATERIAL WILL LIKELY BECOME DURING ABATEMENT, AND THAT **IS THE CODE THAT SHOULD BE USED FOR COMPLETING THIS FORM.** NOW, ENTER THE SQ. FT AND/OR L.F. AMOUNTS OF ACM TO BE ABATED DURING THIS PROJECT UNDER THE CORRECT HEADING ACCORDING TO TYPE IN **COLUMN D, E, AND/OR F.** THEN, LOCATE THE CORRESPONDING TYPE CODE(S) FOR THE MATERIAL(S) IN **COLUMN G** AND ENTER THE CODES IN THE SPACES PROVIDED BEFORE PROCEEDING TO THE FEE CALCULATION SECTION.

COL. A	COL. B			COL. C	SF OR LF AMOUNT TO BE ABATED DURING THIS PROJECT			COL. G1
ACM TYPE	USUAL NESHAP CATEGORY			WILL LIKELY BECOME WHEN ABATED	COL. D	COL. E	COL. F	ACM TYPE CODE
	CAT 1	CAT 2	RACM		CAT 1	CAT 2	RACM	
ASBESTOS ASPHALT SHINGLES	✓		✓	1				AAS
ASBESTOS CEMENT (TRANSITE) PANELS		✓	✓	2 OR RACM				ACP
ASBESTOS CEMENT (TRANSITE) ROOFING		✓	✓	RACM				ACR
ASBESTOS CEMENT (TRANSITE) SIDING SHINGLES		✓	✓	RACM				ACS
ASBESTOS FLASHING	✓		✓	1				AF
ASBESTOS GASKET	✓		✓	1 & RACM				AG
BOILER INSULATION			✓	RACM				BI
BUILT-UP ROOFING	✓		✓	1				BUR
COVE (BASEBOARD) MOLDING MASTIC	✓			1				CM
CEILING PLASTER			✓	RACM				CP
CEILING TILE			✓	RACM				CT
DUCT SEAM MASTIC	✓		✓	1				DSM
DUCT VIBRATION DAMPENERS	✓		✓	1				DVD
EXTERIOR (OUTSIDE) DUCT INSULATION	✓		✓	RACM				EDI
FELT DUCT TAPE			✓	RACM				FDT
FLOOR MASTIC	✓		✓	1				FM
FIREPROOFING			✓	RACM				FP
FIREPROOFING AND OVERSPRAY			✓	RACM				FPO
FLOOR TILE	✓		✓	1				FT
FLOOR TILE AND MASTIC	✓		✓	1 OR RACM				FTM
INTERIOR (INSIDE) DUCT INSULATION	✓		✓	RACM				IDI
JOINT COMPOUND ONLY			✓	RACM				JC
LIGHT WEIGHT CONCRETE		✓	✓	2 OR RACM				LWC
OTHER: FLOOR LEVELING COMPOUND, CAULKING, ETC.)		✓	✓	1 OR RACM				OTR
PIPE INSULATION STRAIGHT RUNS			✓	RACM				PI
PIPE INSULATION ELBOWS AND FITTINGS			✓	RACM				PIE
RESILIENT FLOOR COVERINGS (SHEET FLOORING; LINOLEUM)	✓		✓	1 OR RACM				RFC
ROOF MASTICS AND COATINGS	✓		✓	1				RMC
ROOFING SILVER COATING	✓		✓	1 OR RACM				RSC
TEXTURED CEILING			✓	RACM				TC
TEXTURED CEILING PLASTER			✓	RACM				TCP
TANK INSULATION			✓	RACM				TI
WALL BOARD AND JOINT COMPOUND			✓	RACM				WBJC
WINDOW GLAZING	✓		✓	1 OR RACM				WG
WALL PLASTER			✓	RACM				WP

COL. G2: Enter the ACM Type Codes From **Col. G** 1 For Each Category Below.

CAT 1: _____

CAT 2: _____

RACM: _____

COL. D TOTAL	COL. E TOTAL	COL. F TOTAL
_____	_____	_____

CALCULATING FEES – Now, Check The Box Next To The Project Type To Indicate Whether This Is A Residential Or Non-Residential Project.

BOX H. IS THIS A RESIDENTIAL PROJECT? ☐ **YES** (USE TOTAL FROM **COL. F** TO COMPLETE THIS SECTION)

RESIDENTIAL FEE SCHEDULE: 10¢ PER LF/SF OF FRIABLE ACM SUBJECT TO A *MINIMUM FEE OF $25 AND A MAXIMUM FEE OF $50 PER RESIDENCE*	RESIDENTIAL PROJECT COL. F TOTAL	X .10 EQUALS	TOTAL FEES DUE AND PAYABLE NOW
	H (a)._____SF/LF		H (b). $_____ (NOT TO BE LESS THAN $25 OR MORE THAN $50)

BOX I. IS THIS A NON – RESIDENTIAL PROJECT? ☐ **YES** (USE TOTAL FROM **COL. F.** TO COMPLETE THIS SECTION)

NON-RESIDENTIAL FEE SCHEDULE: 10¢ PER LF/SF OF FRIABLE ACM SUBJECT TO A *MINIMUM FEE OF $25 AND A MAXIMUM FEE OF $1,000 PER FACILITY*	NON-RESIDENTIAL PROJECT COL. F TOTAL	X .10 EQUALS	TOTAL FEES DUE AND PAYABLE NOW
	I(a)._____SF/LF		I (b). $_____ (NOT TO BE LESS THAN $25 OR MORE THAN $1,000)

Finally, Enter The Check Number For The Fee Payment You Are Submitting, Or Explain **WHY** The Fee Is Not Being Submitted And **WHEN** And By **WHOM** It Will Be Sent

CHECK NUMBER _____ **FOR THE AMOUNT SHOWN IN THE TOTAL FEES DUE COLUMN (S) ABOVE HAS BEEN SENT:** ☐ **YES**

IF NOT, WHY NOT? _____

SECTION 7 - WASTE TRANSPORTER, DISPOSAL SITE, AND BUILDING OWNER INFORMATION
CHECK IF SECTION IS BEING REVISED FROM A PREVIOUS SUBMITTAL ☐

WASTE TRANSPORTER

WASTE TRANSPORTER NAME			TRANSPORTER CONTACT PERSON:	
TRANSPORTER'S MAILING ADDRESS:				
CITY:	STATE:	ZIP:	PHONE:	FAX:

DISPOSAL SITE

DISPOSAL SITE NAME:			DISPOSAL SITE COUNTY:	
DISPOSAL SITE STREET ADDRESS:				
CITY:	STATE:	ZIP:	PHONE:	FAX:

PROJECT OWNER

PROJECT OWNER'S NAME:			OWNER'S REPRESENTATIVE:	
OWNER'S STREET ADDRESS:				
OWNER'S MAILING ADDRESS (IF DIFFERENT):				
CITY:	STATE:	ZIP:	PHONE:	FAX:

SECTION 8 - WORK METHODS: METHOD OF DEMOLITION AND/OR RENOVATION ACTIVITY (DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED) **CHECK IF SECTION IS BEING REVISED FROM A PREVIOUS SUBMITTAL ☐**

SECTION 9 – ADDITIONAL PROJECT INFORMATION **CHECK IF SECTION IS BEING REVISED FROM A PREVIOUS SUBMITTAL ☐**

WILL ASBESTOS REMAIN IN THE PROJECT AREA?	☐ NO	☐ YES	☐ UNKNOWN
EXPLAIN 'YES' OR 'UNKNOWN':			
IF NO ASBESTOS IS PRESENT, WAS THIS PROJECT PREVIOUSLY ABATED?	☐ NO	☐ YES	☐ UNKNOWN
PRIOR ABATEMENT COMPANY:	YEAR ABATED:		
THAT COMPANY CONTACT PERSON:	PHONE:		

CERTIFICATION OF INFORMATION AND ACKNOWLEDGEMENT
CHECK IF SECTION IS BEING REVISED FROM A PREVIOUS SUBMITTAL ☐

I THE UNDERSIGNED CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF FEDERAL REGULATIONS (NESHAP/40 CFR PART 61 SUBPART M) WILL BE ON THE PROJECT SITE DURING DEMOLITION AND/OR RENOVATION ACTIVITIES DESCRIBED IN THE NOTIFICATION. EVIDENCE THAT THIS PERSON AND ALL OTHER PROJECT PERSONNEL HAVE ACCOMPLISHED THIS TRAINING WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS AND ANYTIME REGULATED ACTIVITIES ARE BEING CONDUCTED ON SITE.

I FURTHERMORE UNDERSTAND THAT I AM RESPONSIBLE FOR THE ACCURACY AND COMPLETENESS OF THE INFORMATION CONTAINED WITHIN THIS NOTIFICATION SUBMITTAL, AND FOR PROMPT SUBMITTAL OF ALL REVISIONS, SUPPORTING DOCUMENTS, AND PROJECT FEES.

PRINTED NAME OF AGENT/DESIGNEE:		
SIGNATURE OF AGENT/DESIGNEE:		DATE:
REPRESENTING: ☐ OWNER ☐ CONSULTING FIRM ☐ OTHER TRADE CONTRACTOR OTHER TRADE TYPE:		
☐ GA ABATEMENT CONTRACTOR	COMPANY CERTIFICATE #	EXPIRATION DATE:

- **ALWAYS REFER TO THE INSTRUCTIONS WHEN IN DOUBT ABOUT PROPER COMPLETION OF ANY SECTION**
- **NEVER LEAVE BLANK SPACES -- INSERT 'N/A' OR 'UNKNOWN' FOR ANY BLANK WHERE YOU DO NOT HAVE THE INFORMATION REQUESTED**
- **ALWAYS PRINT RESPONSES NEATLY AND LEGIBLY**
- **ALWAYS KEEP A COPY OF THIS FORM FOR YOUR RECORDS, AND PROVIDE COPIES TO ALL OTHER INVOLVED PARTIES**
- **DO NOT FAX THE ENTIRE NOTIFICATION WHEN SUBMITTING ADVANCE NOTIFICATIONS -- USE THE FIRST PAGE ONLY OF THIS FORM. SUBMIT THE ENTIRE FORM VIA MAIL TO THE LOCKBOX FOR FEE PROJECTS OR TO THE EPD OFFICES FOR COURTESY & DEMOLITION NOTIFICATIONS**
- **EPD NO LONGER ACCEPTS 'FAX ONLY DOCUMENTS' -- DO NOT FAX THE ENTIRE PROJECT NOTIFICATION -- SUBMIT THE ENTIRE FORM VIA MAIL.**
- **NEVER SUBMIT PROJECTS WHERE FEES ARE DUE WITHOUT ATTACHING THE REQUIRED FEE CHECK OR MONEY ORDER**
- **NOTIFICATIONS WITH FEES MUST BE MAILED TO THE EPD ASBESTOS FEES POST OFFICE ADDRESS. NOTIFICATIONS WITHOUT FEES MAY BE MAILED DIRECTLY TO THE EPD OFFICES.**
- **DO NOT SUBMIT 'TWO-SIDED' PHOTO COPIES**

IT IS YOUR RESPONSIBILITY TO SUBMIT THIS FORM ACCURATELY COMPLETED AND ACCOMPANIED BY ALL APPLICABLE FEES. EFFECTIVE IMMEDIATELY, YOU WILL BE ISSUED A NOTICE OF DEFICIENCY FOR THE FIRST FAILURE TO SUBMIT A COMPLETE & ACCURATE FORM AND ALL APPLICABLE FEES, A NOTICE OF VIOLATION ON THE SECOND FAILURE, AND WILL BE REQUIRED TO ATTEND AN ENFORCEMENT CONFERENCE ON THE THIRD FAILURE. BEGINNING JULY 31, 2006, PROJECT NOTIFICATIONS SUBMITTED ON ANY FORM OTHER THAN THIS ONE FORMS WILL BE RETURNED AND YOU WILL BE REQUIRED TO RESUBMIT THE NOTIFICATION ON THE CORRECT FORM

INSTRUCTIONS FOR COMPLETING THE GEORGIA EPD
PROJECT NOTIFICATION FOR ASBESTOS RENOVATION, ENCAPSULATION, OR DEMOLITION PROJECTS

The Georgia EPD realizes that paperwork completion is tedious and time-consuming, but treats paperwork infractions with the same gravity with which it views work practice violations. It is incumbent upon all individuals engaged in regulated asbestos-related activities to become familiar with all state and federal requirements, including proper paperwork completion. The following instructions are a step-by-step guide that should lead you successfully through the notification completion process. Should you still have questions or need assistance with completion of the notification documents, please call the Asbestos Program at (404) 363-7026.

HOW SHOULD YOU SUBMIT YOUR NOTIFICATION?

'**ADVANCE NOTIFICATIONS**': EPD ***STRONGLY*** discourages the submittal of advance notifications. However, if it is completely unavoidable due to extenuating circumstances, EPD requests that you not submit the entire project notification via fax. If you must submit an advance notification, **ONLY FAX THE COMPLETED FIRST PAGE OF THE NOTIFICATION FORM!** Submit the entire completed form via mail, following instructions for submittal of notifications that EITHER do or do not involve fees.

FOR PROJECTS WHERE FEES ARE DUE:	FOR PROJECTS WHERE FEES ARE NOT DUE:
EPD ASBESTOS FEES LOCKBOX POST OFFICE BOX 101173 ATLANTA, GEORGIA 30392 (SEE SECTION 6 FOR FEE CALCULATION INSTRUCTIONS)	EPD ASBESTOS PROGRAM ATTN: ASBESTOS NOTIFICATIONS 4244 INTERNATIONAL PARKWAY, SUITE 104 ATLANTA, GEORGIA 30334

MAILED FORMS: If your notification is a courtesy notification (see explanation below); a demolition only notification (the only two types of projects that are fee exempt); or a revision of a previously submitted notification where the fee amount **does not** change (a date change revision, for example), you may send the form directly to the EPD office at the address shown on the right above (*not* the lockbox address).

WHAT TYPE OF NOTICE SHOULD YOU SUBMIT? (SECTION 1A)

Asbestos Project Notifications will always fall into one of the following categories. ALWAYS check the box (☑) applicable to your current submittal:

☑ **ORIGINAL INITIAL** - The first time a project notification is submitted for the project to which the notification applies.

☑ **ANNUAL BLANKET** – The Annual Blanket Notification runs for one calendar year (January through December) and is designed solely for use on single large facilities where multiple small projects (less than 160 square feet, 260 linear feet, or 35 cubic feet in size) are to be conducted, but where the TOTAL amount of small abatement work will exceed these parameters. Typical candidates for the annual blanket notification include factories, power plants, and large educational facilities. Recipients of an Annual Blanket Notification must still submit a separate 10-Day project notification and fees when any single project exceeds the 'small project' definition. Each individual project handled under the Annual Blanket Notice must be less than 160 square feet, 260 linear feet or 35 cubic feet of friable asbestos containing material. A $1,000 fee must be submitted with each Blanket Notification.

☑ **REVISION** – To notify the EPD of any changes to the project after the Original Initial notification has been submitted. Correct use of the revision option can prevent the need to submit a separate Notice of Change for the project, and is a convenience for Contractors and Building Owners when used as it is designed to be used. To submit a revision, CHECK THE BOX (☑) in Section 1A and list the revision number. Also check the box in the heading of the section you are revising, strike through the incorrect information, and insert the correction. If additional fees are due, be sure to submit them to the lockbox and include the additional fee check information in the fee schedule. DATE CHANGE REVISIONS SHOULD BE SENT DIRECTLY TO THE EPD OFFICE *STREET ADDRESS*. For all revisions, re-sign and re-date the certification section of the project notification before resubmitting.

☑ **CANCELLATION** – Many times despite the best of planning a project must be cancelled. To cancel a project, resubmit the notification form IN WRITING and place a (☑) in the cancellation box. You may submit a written Letter of Credit for fees previously paid for this project and mail it to the EPD office along with the cancelled notification. If you are requesting a refund, be sure to include your federal employer identification (FEI) or Social Security number on your refund request, and allow 6-8 weeks for the refund to be processed and mailed to you.

WHAT TYPE OF PROJECT ARE YOU CONDUCTING? (SECTION 1B)

This section is designed to allow you to communicate the type of project you will be conducting. You can also use this space to indicate that you are submitting an emergency notification. Frequently, more than one of these boxes should be checked (☑) to completely convey the type of project you will be conducting. It is very important that ALL applicable boxes be checked.

☑ **RENOVATION/ABATEMENT ONLY** – Where the project only involves the removal and disposal of asbestos containing materials. "Renovation" means the altering of, taking out, stripping, clean up, disposal of, or removal of friable or potentially friable asbestos containing materials from any facility, facility component or residential dwelling, equal to or greater than 10 square feet or 10 linear feet, for renovation or maintenance purposes.

☑ **RENOVATION/ABATEMENT PRIOR TO DEMOLITION** - Removal/abatement of friable asbestos containing materials equal to or greater than 10 square feet or 10 linear feet (see definition of Renovation Only above), in preparation for demolition activities to be performed by someone else.

☑ **DEMOLITION ONLY** – Where the projects only entails demolition of any structure that has been thoroughly inspected for the presence or absence of asbestos. "Demolition" means the wrecking or taking out of any load supporting structural member of a facility together with related handling operations, or the intentional burning of any structure. *Notification is required regardless of the presence or absence of asbestos containing materials.*

☑ **ENCAPSULATION** – A project in which special coatings approved for asbestos encapsulation will be used to cover the asbestos containing materials and prevent any future release of asbestos fibers. 'Encapsulation' means the process of coating, binding, or resurfacing walls, ceilings, pipes, or other structures with a sealant to prevent friable asbestos from becoming airborne.

☑ **JOINT RENOVATION/DEMOLITION** – Where both renovation and demolition activities as described above will be conducted by the same Contractor. In other words, if the same Contractor will perform the removal/abatement of friable asbestos containing materials equal to or greater than 10 square feet or 10 linear feet followed by demolition activities, then he may submit a Joint Notification If demolition is to be conducted by a different company, that company must submit a separate notification.

☑ **ORDERED DEMOLITION** – A demolition project ordered by a government agency. If the property has been condemned, the Order of Condemnation must be included with the project notification.

ADDITIONAL PROJECT NOTATIONS

☑ **EMERGENCY** – Abatement, Encapsulation or Demolition projects that were unplanned, but result from a sudden, unexpected event that if not immediately attended to presents a safety or public health hazard, is necessary to protect equipment from damage, or is necessary to avoid imposing an unreasonable financial burden. *Waiver of the required 10 working day notification period will be granted on a case-by-case basis.* A letter of explanation regarding the emergency situation from the Owner of the Project, or their representative, must accompany the notification. EPD must be notified of the emergency situation within 24 hours from the time of its occurrence, or from the time you are contacted with a request for emergency work to be performed. *We highly recommend you call an associate in the EPD Asbestos Program to discuss the situation to obtain their agreement on the emergency project.* The main number for the Asbestos Program is 404-363-7026. Complete and fax the FIRST PAGE only of the Project Notification form to (404)362-2563. The entire original notification and fee payment must be mailed to the Lockbox address within 7 days from the date of emergency work beginning.

☑ **COURTESY** – A Courtesy Notification is ***ONLY*** submitted for small asbestos abatement/disturbance/encapsulation projects that ordinarily would not be regulated. In other words, any project involving friable asbestos removal of less than 10 square feet or 10 linear feet; it may also be used to cover a non-friable asbestos removal project.

SECTION 2 – SITE INFORMATION

PROJECT NAME - Identify the exact location where abatement or demolition work is going to take place. Provide the name of the building, company, or other description of all structures involved in the project here. For example: "Vacant House", "Residence", "Commercial Bldg", "ABC Company", "Office Bldg"). If the project is part of a DOT road-widening project, please include parcel number and structure number.

PROJECT ADDRESS - Street address where abatement, encapsulation, or demolition will take place.
*If project involves multiple buildings/structures at one location, list all addresses, building names, unit numbers, etc. Use a separate sheet of paper as an attachment, if necessary.
*If project involves multiple buildings/structures at different addresses, you may group together those addresses on the same street and/or adjacent streets, (within a few block radius). Use a separate sheet of paper as an attachment, if necessary. Include a site map or diagram showing locations.

- **CITY/ZIP/COUNTY -** Complete all areas. *YOU MUST LIST THE COUNTY* – ***DO NOT SUBMIT THE NOTIFICATION WITHOUT THE COUNTY NAME INCLUDED!***
- **NEAREST MAJOR INTERSECTION -** For example: "State Hwy 41 near Windy Hill Rd"; "South Houston Lake Rd near State Hwy 96")
- **BLDG SIZE IN SQ. FEET -** Square foot measurement of the entire building (all floors and spaces) combined.
- **AGE OF BLDG IN YEARS -** Age of building in years.
- **NUMBER OF FLOORS IN BUILDING -** Total number of floors in building, including sub-basement, basement, mezzanine, attic, and penthouse. Each level that can be occupied should be counted as a separate floor.
- **SPECIFIC LOCATION OF ASBESTOS BEING REMOVED -** Provide specific area(s) of the structure that are being abated or demolished. For example: "Roof", "Kitchen Floor", "Steam Pipes in Basement", "Throughout Building", "Hallway", "Floor Number _____", "Room Number_____", etc).

SECTION 3 – PROJECT CONTRACTORS

In this section, you must list all CONTRACTORS to be involved with the actual removal and/or demolition of the project. If you are a Contractor removing the asbestos prior to a demolition, you should still list the name of the demolition company if known. BE SURE TO CHECK (☑) THE CORRECT BOX FOR THE TYPE OF PROJECT YOU ARE DIRECTLY RESPONSIBLE FOR CONDUCTING AND FOR WHICH YOU ARE SUBMITTING THE NOTIFICATION!!!

3A – ABATEMENT CONTRACTOR – Name of the company that will perform the actual asbestos renovation/abatement.

- **CONTRACTOR STREET ADDRESS** – The actual physical location of the Asbestos Removal Contractor's place of business. DO NOT USE A POST OFFICE BOX IN THIS SPACE!
- **COMPANY CERTIFICATE NUMBER** – Recently issued asbestos contractor company certificates include a new identifying number. For established contractors, this number is being assigned as licenses are renewed, so if you have not yet been issued a certificate number there is no need for alarm. You will be issued the number during your next license renewal. The certificate issued for your Company license bears or will bear a number similar to this: "20-0708-123". When your new certificate is issued, or if you already have the revised Asbestos Contractor License Certificate, this is the number you should list in the Company Certificate space.
  - **CITY/STATE/ZIP/PHONE/FAX** – You must complete each space.
  - **LICENSED AGENTS NAME** – Name of the person licensed by EPD as the Principal Agent for this company
  - **AGENT'S ID NUMBER** – The agent's identification card issued by EPD bears a number similar to this one: "50123", and should be placed here.
  - **EXPIRES** – The date on which the above described identification card expires.
  - **CELL PHONE** – The cellular or pager number for the Principal Agent.

3B – OTHER (DEMO/SUB/GENERAL) CONTRACTOR – Name of company performing work OTHER THAN asbestos removal.

- **JOB CONTRACTED** – Place a short, concise description of the additional work contracted here. For example: "General Contractor", "Demolition", "Clearing & Grading", "Debris Clean-up", etc.
- **OTHER CONTRACTOR STREET ADDRESS** – The actual physical location of this Contractor's place of business. DO NOT USE A POST OFFICE BOX IN THIS SPACE!
- **CITY/STATE/ZIP/PHONE/FAX** – You must complete each blank.

(If more than 2 Contractors are involved with the project, use a separate sheet as an attachment to provide additional information)

SECTION 4 – ASBESTOS CONTAINING MATERIAL(S) (ACM) INFORMATION

IS ASBESTOS PRESENT?

- **YES** – A thorough inspection for the presence of absence of asbestos has been conducted and the written results indicate that asbestos **IS** present.
- **NO** – A thorough inspection for the presence of absence of asbestos has been conducted and the written results indicate that asbestos **IS NOT** present.
- **FRIABLE** – "Friable Asbestos-Containing Material" means any material which is applied onto ceilings, walls, structural members, piping, boilers, tanks, pumps, ductwork or any other part of the building containing more than 1 percent asbestos, by weight, and which when dry may be crumbled, pulverized, or reduced to powder by hand pressure. (See Definitions Section of Instructions & Section 6 of Notification Form)
- **NON-FRIABLE** – "Non-Friable Asbestos-Containing Material" means any asbestos-containing material that does not meet the definition of "FRIABLE". See Definitions Section of Instructions & Section 6 of Notification Form)
- **BOTH** – Both "Friable" and "Non-friable" materials are present on this project.

DID AN AHERA ACCREDITED INSPECTOR INSPECT THIS SITE?
Was the portion of the abatement project, or demolition area described in Section 2 of this form, thoroughly inspected by an AHERA Accredited Asbestos Inspector? Check ☑ the appropriate answer.

- **YES**
- **NO**
- **UNKNOWN**
- **ASSUMED ASBESTOS** - A thorough inspection for the presence of absence of asbestos HAS NOT been conducted but based on the type of material(s) being disturbed the decision has been made to treat the material(s) as ACM, meaning that all necessary precautions and procedures will be followed.
- **INSPECTOR NAME** – Name of individual who performed the inspection.
- **INSPECTOR PHONE** – Number at which the Inspector may be reached, starting with area code.
- **ACCREDITATION COURSE** – Name of course taken to obtain **ASBESTOS INSPECTOR** accreditation. For example: "Asbestos Inspector Initial", "Inspector Refresher"
- **CERTIFICATE NUMBER** – Number on the Asbestos Inspector Certificate of Completion issued by the Training Provider.
- **EXPIRES** – Expiration date on certificate issued by Training Provider.

SECTION 5 – WORK SCHEDULES

IMPORTANT NOTICE: A 10 (TEN) WORKING DAY NOTIFICATION IS REQUIRED FOR NON-EMERGENCY NOTIFICATIONS PRIOR TO COMMENCING ANY REGULATED ASBESTOS ACTIVITY!!!!

WORKING DAYS ARE CONSIDERED MONDAY THROUGH FRIDAY. A HOLIDAY FALLING ON THESE DAYS WILL BE COUNTED AS A WORKING DAY.

WORKING DAYS ARE COUNTED FROM THE DATE OF:

- US POST OFFICE POSTMARK DATE
- FEDEX/UPS SHIPPING DATE
- HAND DELIVERY OF NOTIFICATION
- DATE OF ADVANCE NOTIFICATION VIA FAX
- ELECTRONIC FILING OF PROJECT NOTIFICATION

NOTIFICATIONS POSTMARKED ON A SATURDAY OR SUNDAY DO NOT BEGIN THE 10 WORKING DAY NOTIFICATION PERIOD UNTIL THE FOLLOWING MONDAY.

FOR ALL PROJECTS –

Provide the project START date and END dates. NOTE: If the Consultant or Project Owner is submitting the project notification, and project dates are as yet undetermined, submit dates as **TBD** (To Be Determined). THE ABATEMENT OR DEMOLITION CONTRACTOR WHO RECEIVES THE CONTRACT MUST SUBMIT A REVISION TO UPDATE THE PROJECT DATES BEFORE WORK BEGINS.

WORK DAYS - Provide actual days of the week on which work will be performed – NOT the number of days worked per week. For example: "M, Tu, Th" or "M-F"

WORK HOURS - Provide the actual times of the day the crew will be on site – NOT the number of hours worked per day. For example "7A – 4P" or "5P – MIDNIGHT"

PHASED PROJECTS - If multiple buildings/structures are involved, break project into Phases, and identify project dates per Phase. Use an additional page to described phased project start and stop dates and work hours in detail.

SECTION 6 – ACM TYPES INFORMATION AND FEE SCHEDULE

Use this section to identify and type and total quantity of asbestos that will be disturbed during this project and calculate fees owed based on your findings. All ACM's identified in Section 4 must be described completely here.

ACM TYPE(S)

- Step 1 - Locate the type of ACM you will be disturbing in COLUMN A. Use the Category 1, 2 and RACM headings in COLUMN B to determine the material's current status, then locate the category the material will **MOST LIKELY BECOME** as a result of your abatement activities in COLUMN C.
- Step 2 - Show the combined LINEAR FOOT (LF) and/or SQUARE FOOTAGE of the material to be disturbed in COLUMN D, E, or F, depending on the determination made from the code in COLUMN C
- Step 3 - In COLUMN G1, circle the corresponding ACM type code for any material amount listed in COLUMN(S) D, E, or F. In COLUMN G2, enter the type code(s) in the space(s) labeled CAT 1, CAT 2, and RACM; and
- Step 4 – Total COLUMNS D, E, and F and insert the total(s) in the appropriate space(s) provided.

DEFINITIONS:

CATEGORY 1 NON-FRIABLE ACM includes asbestos-containing packing, gaskets, resilient floor covering, mastics, and asphalt roof products that contain greater than 1% asbestos. *Category 1 materials that will likely become friable as a result of removal activity must be listed in the RACM category instead of here.*

CATEGORY 2 NON-FRIABLE ACM includes any material, excluding Category 1 non-friable ACM, containing more than 1% asbestos that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure. These are the asbestos-cement products, including Transite. *Category 2 materials that will likely become friable as a result of removal activity must be listed in the RACM category instead of here.*

RACM (Regulated Asbestos-Containing Material) means friable asbestos containing material, Category 1 non-friable ACM that has become friable, Category 1 non-friable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading, or Category 2 non-friable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations

FEE CALCULATION SECTION

Step 1 - Use the check box ☑ to indicate whether the project is RESIDENTIAL (BOX H.) or NON-RESIDENTIAL (BOX I.).

Step 2 - Place the total from COLUMN F on the correct line provided in either "BOX H(a). – RESIDENTIAL" or "BOX I(a). – NON-RESIDENTIAL".

Step 3 – Multiply the number in BOX H.(a) or I(a) by .10 (Ten Cents - 10¢) and place the resulting amount in line H(b). or I(b). **THE RESULTING FIGURE IS THE AMOUNT OF FEES OWED AND WHICH MUST ACCOMPANY THE NOTIFICATION, SUBJECT TO THE MINIMUM/MAXIMUM FESS OUTLINED BELOW. IF FEES ARE DUE FOR ANY PROJECT, SHOW THE CHECK NUMBER AND TOTAL AMOUNT OF FEES DUE IN THE SPACE PROVIDED. IF YOU ARE NOT IMMEDIATELY SUBMITTING THE FEE CHECK, YOU MUST EXPLAIN WHY NOT AND IDENTIFY WHO IS RESPONSIBLE FOR THE FEE PAYMENT AND WHEN IT WILL BE SUBMITTED.**

RESIDENTIAL PROJECTS: Residential projects are subject to a minimum fee of $25 and a maximum fee of $50. THEREFORE, THE FEE YOU SUBMIT FOR RESIDENTIAL PROJECTS SHOULD NEVER BE LESS THAN $25 AND NEVER BE MORE THAN $50.

NON-RESIDENTIAL PROJECTS: Non-residential projects are subject to a minimum fee of $25 and a maximum fee of $1,000. THEREFORE, THE FEE YOU SUBMIT FOR NON-RESIDENTIAL PROJECTS SHOULD NEVER BE LESS THAN $25 AND NEVER BE MORE THAN $1,000.

DEFINITIONS:

RESIDENTIAL PROJECT: A residential dwelling means any family residence or apartment building with four or fewer dwelling units.

NONRSIDENTIAL PROJECT: A non-residential project means any project conducted on any building that would fall outside the guidelines established by the definition of a residential dwelling. I.E.: any non-residential structure, or any residential structure with five or more dwelling units.

SECTION 7 – BUILDING OWNER, WASTE TRANSPORTER, AND DISPOSAL SITE INFORMATION

WASTE TRANSPORTER:

- **NAME OF COMPANY**
- **CONTACT NAME: Name of person at Transport Company to call, if necessary.**
- **ADDRESS/CITY/STATE/ZIP/PHONE/FAX**: Complete all areas

DISPOSAL SITE INFORMATION

- **WASTE DISPOSAL SITE NAME**: Name of Landfill
- **DISPOSAL SITE COUNTY**: Provide County name
- **ADDRESS/CITY/STATE/ZIP/PHONE/FAX:** Complete all areas

BUILDING OWNER

- **OWNER OF PROJECT SITE/FACILITY:** Name of legal owner of facility/property.
- **OWNER'S REPRESENTATIVE:** Name of person (other than Contractor) acting on behalf of Owner, particularly if completing & submitting this form.
- **OWNER'S STREET ADDRESS:** For service of legal process if required.
- **OWNER'S MAILING ADDRESS**
- **CITY/STATE/ZIP/PHONE/FAX** Complete all areas
- **TELEPHONE NUMBER:** Number at which Contact person may be reached, starting with area code

SECTION 8 – WORK PRACTICES

The method(s) of demolition and/or renovation activity and a description of work practices and engineering controls to be used on this project. Describe fully what types of abatement and/or demolition activities are going to take place, the method(s) of removal and/or demolition that will be used, and controls in place to prevent asbestos emissions. Describe what clearance criteria will be used. Attach a separate sheet of paper if more room is needed to answer this section.
FOR EXAMPLE:

- *"Wet spud bar and chemical removal of FT M with critical barriers. 1 negative air. Visual clearance only";*
- *"Wet spud bar removal of ACS over 6 mil plastic on ground. Place in plastic lined roll off dumpster. Visual clearance only"*
- *"Demo with front end loader. Push down, wet, and machine load into 30 CY roll off dumpster"*

SECTION 9 - ADDITIONAL PROJECT INFORMATION

- **WILL ASBESTOS REMAIN IN THE PROJECT AREA?** Please answer "YES", "NO", or "UNKNOWN", and explain a YES or UNKNOWN answer.
- **IF NO ASBESTOS IS PRESENT, WAS THIS THE RESULT OF A PREVIOUS ABATEMENT?**
- **IF THE PROJECT WAS PREVIOUSLY ABATED, PROVIDE ALL REQUESTED INFORMATION FOR THE PRIOR ABATEMENT COMPANY.**

CERTIFICATION OF INFORMATION AND ACKNOWLEDGEMENT
PROVIDE ALL REQUESTED INFORMATION - DO NOT LEAVE ANY SPACES BLANK AND INCLUDE SIGNATURE

PRINTED NAME OF AGENT/DESIGNEE - Print or type full name of person submitting form
SIGNATURE OF AGENT OR DESIGNEE - The person submitting this form must sign here
DATE - Date project notification is signed
REPRESENTING - Place check (☑) mark at appropriate title

☑ OWNER - Owner of Facility in which project is being performed

☑ CONSULTING FIRM - Asbestos or Environmental Consultant; Architect, Engineer

☑ OTHER TRADE CONTRACTOR/OTHER TRADE TYPE – Representing any other trade involved on this project. For example: "General Contractor", "Demolition", "Clearing & Grading", "Debris Clean-up", etc.

☑ GA ABATEMENT CONTRACTOR – An EPD Licensed Asbestos Abatement Contractor

- COMPANY CERTIFICATE NUMBER – See "Company Certificate Number" Information in Section 3 Instructions.
- EXPIRATION DATE - The date the company certificate expires

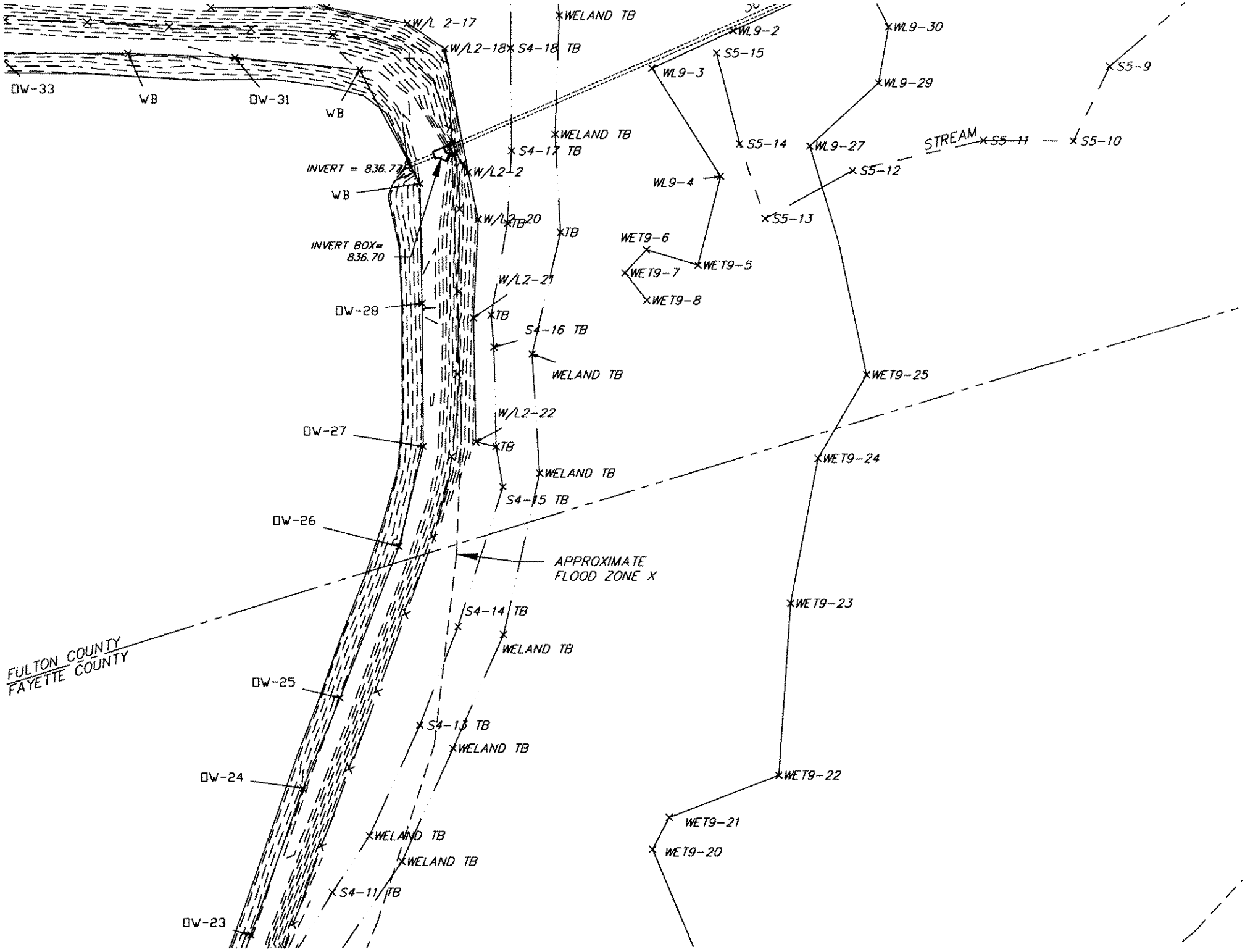
NOTE: If an Advance Project Notification form is submitted by someone other than the Contractor(s) who perform the asbestos abatement or demolition activities - such as the Consultant or Owner - in order to start the 10 working day notification period while the contract is out for bid, A REVISED NOTIFICATION MUST BE SUBMITTED BY THE CONTRACTOR TO WHOM THE PROJECT IS AWARDED BEFORE WORK BEGINS, AND THAT CONTRACTOR MUST SIGN THE CERTIFICATION AREA OF THE REVISED NOTIFICATION FORM.

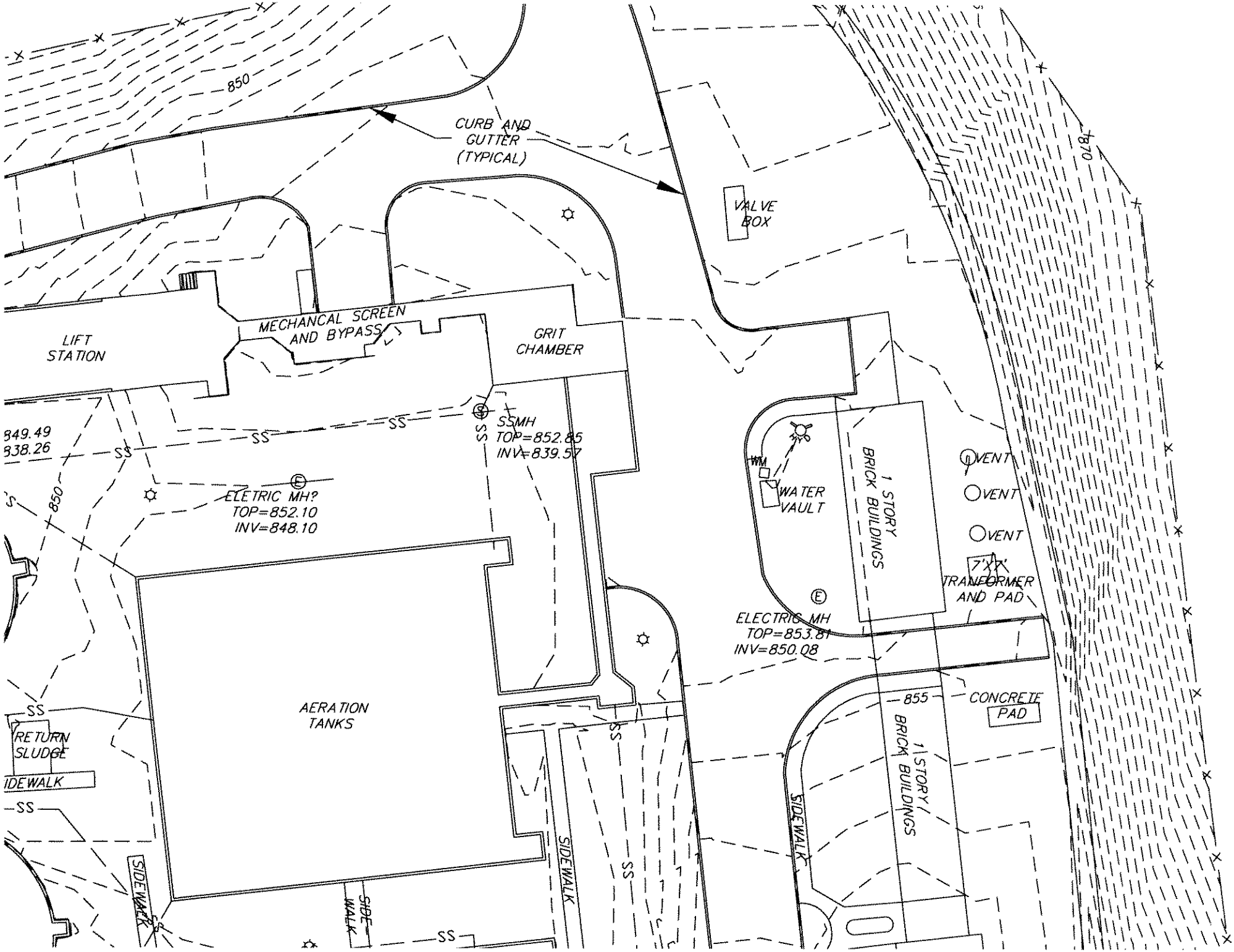
MARCH 2007

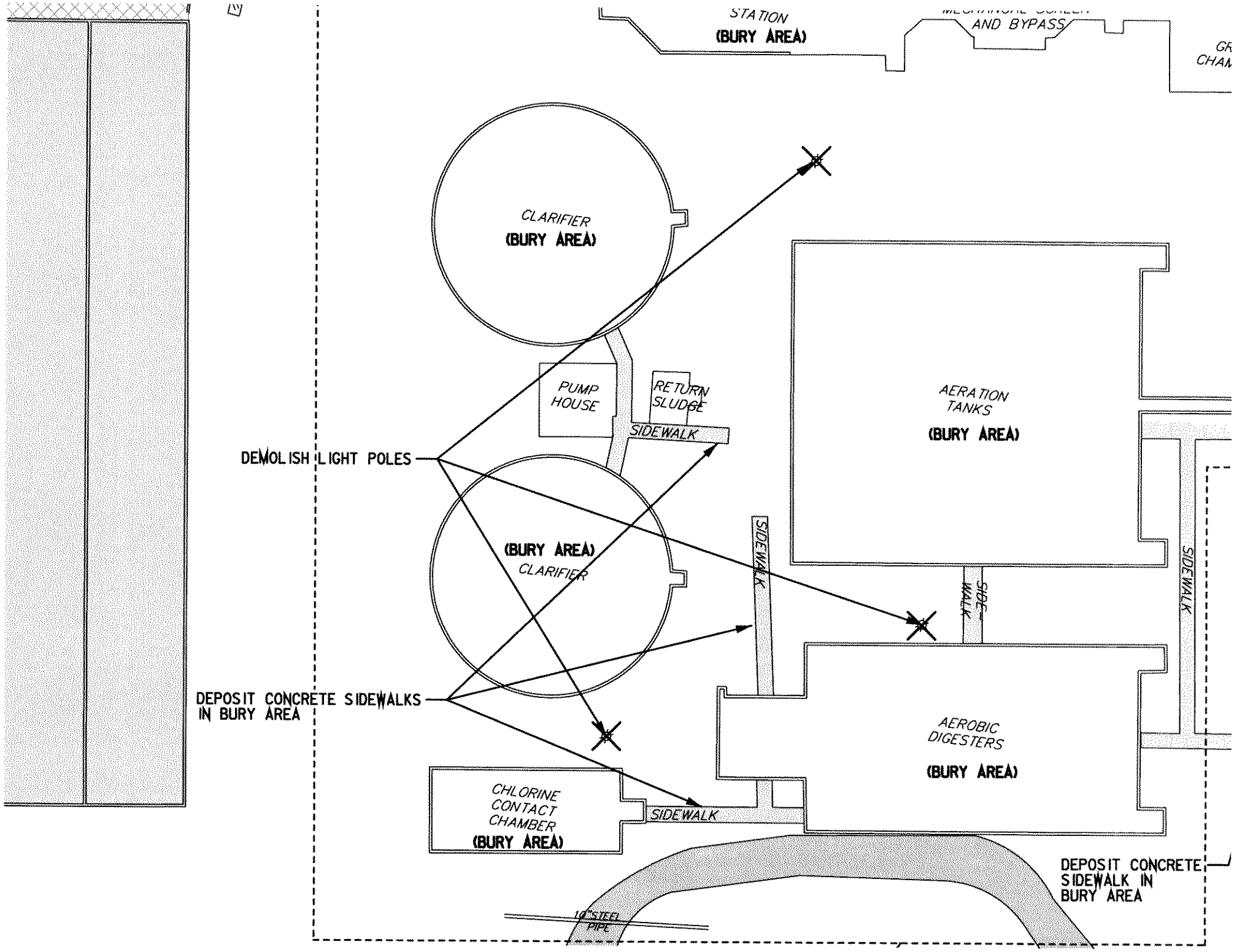
Exhibit B

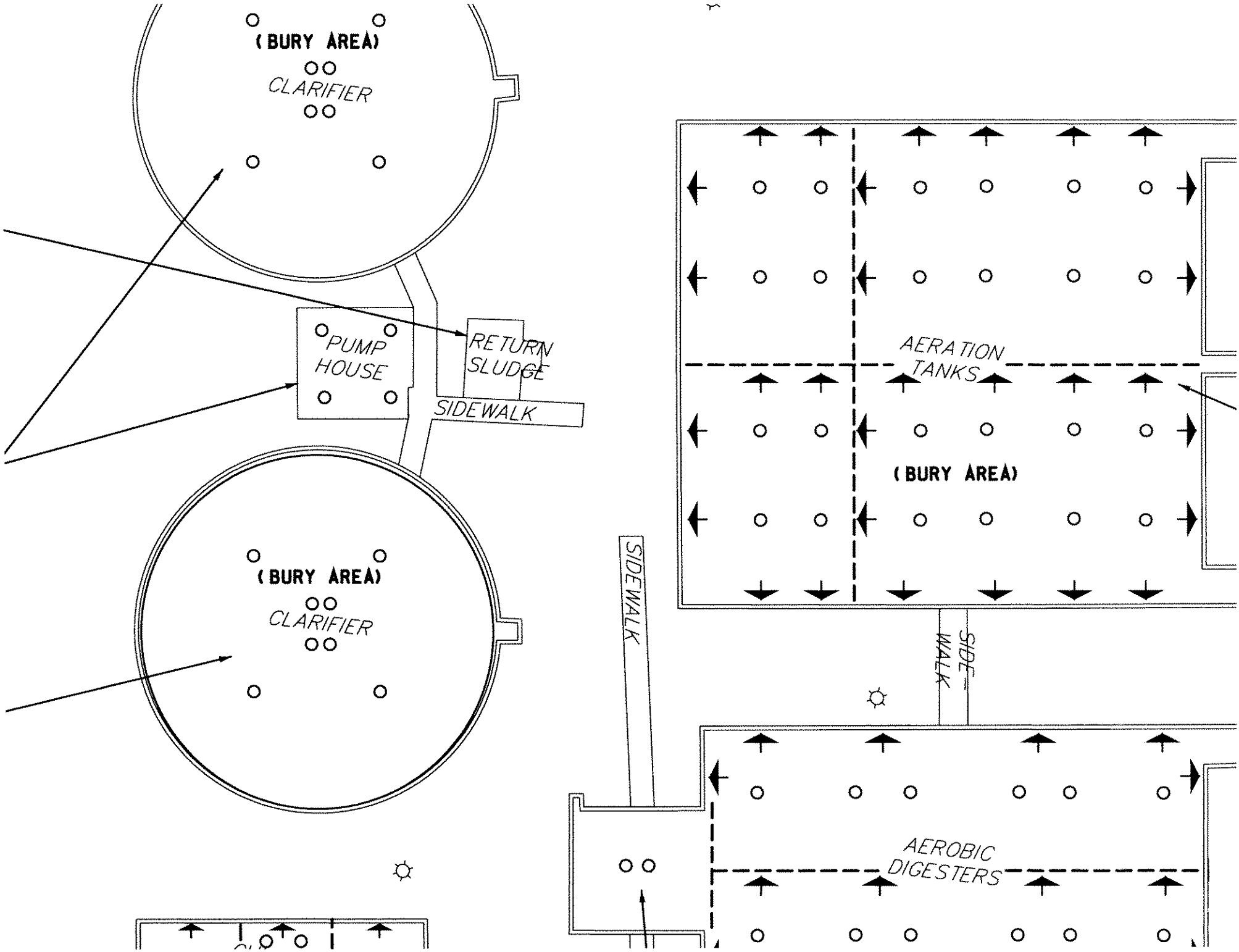
PREPARED BY:

[redacted]


W/L 2-17
WELAND TB
W/L2-18
S4-18 TB
WL9-2
WL9-30
S5-15
WL9-3
S5-9
WL9-29
OW-33
WB
OW-31
WB
WELAND TB
S4-17 TB
S5-14
WL9-27
STREAM
S5-11
S5-10
INVERT = 836.77
W/L2-2
S5-12
WL9-4
WB
W/L2-20
TB
S5-13
TB
WET9-6
INVERT BOX= 836.70
WET9-5
WET9-7
W/L2-21
WET9-8
OW-28
TB
S4-16 TB
WELAND TB
WET9-25
W/L2-22
OW-27
TB
WET9-24
WELAND TB
S4-15 TB
OW-26
APPROXIMATE FLOOD ZONE X
S4-14 TB
WET9-23
WELAND TB
FULTON COUNTY
FAYETTE COUNTY
OW-25
S4-13 TB
WELAND TB
OW-24
WET9-22
WET9-21
WELAND TB
WET9-20
WELAND TB
S4-11 TB
OW-23


850
CURB AND GUTTER (TYPICAL)
VALVE BOX
870
LIFT STATION
MECHANCAL SCREEN AND BYPASS
GRIT CHAMBER
SSMH TOP=852.65 INV=839.57
849.49
838.26
SS
ELETRIC MH? TOP=852.10 INV=848.10
WM
WATER VAULT
1 STORY BRICK BUILDINGS
VENT
VENT
VENT
TRANFORMER AND PAD
ELECTRIC MH TOP=853.81 INV=850.08
AERATION TANKS
RETURN SLUDGE
IDEWALK
SIDEWALK
855
CONCRETE PAD
1 STORY BRICK BUILDINGS


STATION
(BURY AREA)
AND BYPASS
CLARIFIER
(BURY AREA)
PUMP HOUSE
RETURN SLUDGE
SIDEWALK
AERATION TANKS
(BURY AREA)
DEMOLISH LIGHT POLES
(BURY AREA)
CLARIFIER
SIDEWALK
SIDEWALK
SIDEWALK
DEPOSIT CONCRETE SIDEWALKS IN BURY AREA
AEROBIC DIGESTERS
(BURY AREA)
CHLORINE CONTACT CHAMBER
(BURY AREA)
SIDEWALK
DEPOSIT CONCRETE SIDEWALK IN BURY AREA
10" STEEL PIPE


(BURY AREA)
CLARIFIER
PUMP HOUSE
RETURN SLUDGE
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CLARIFIER
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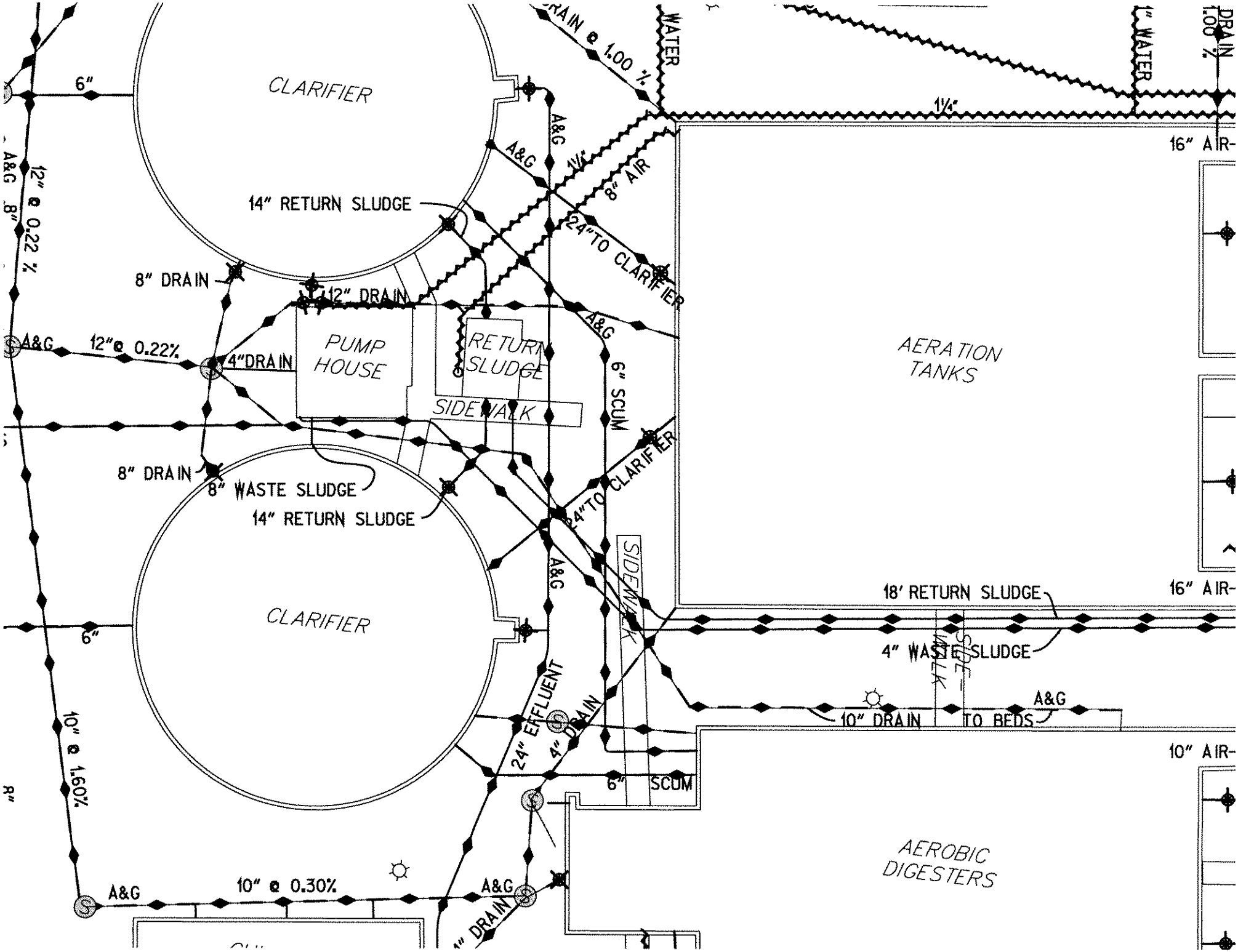
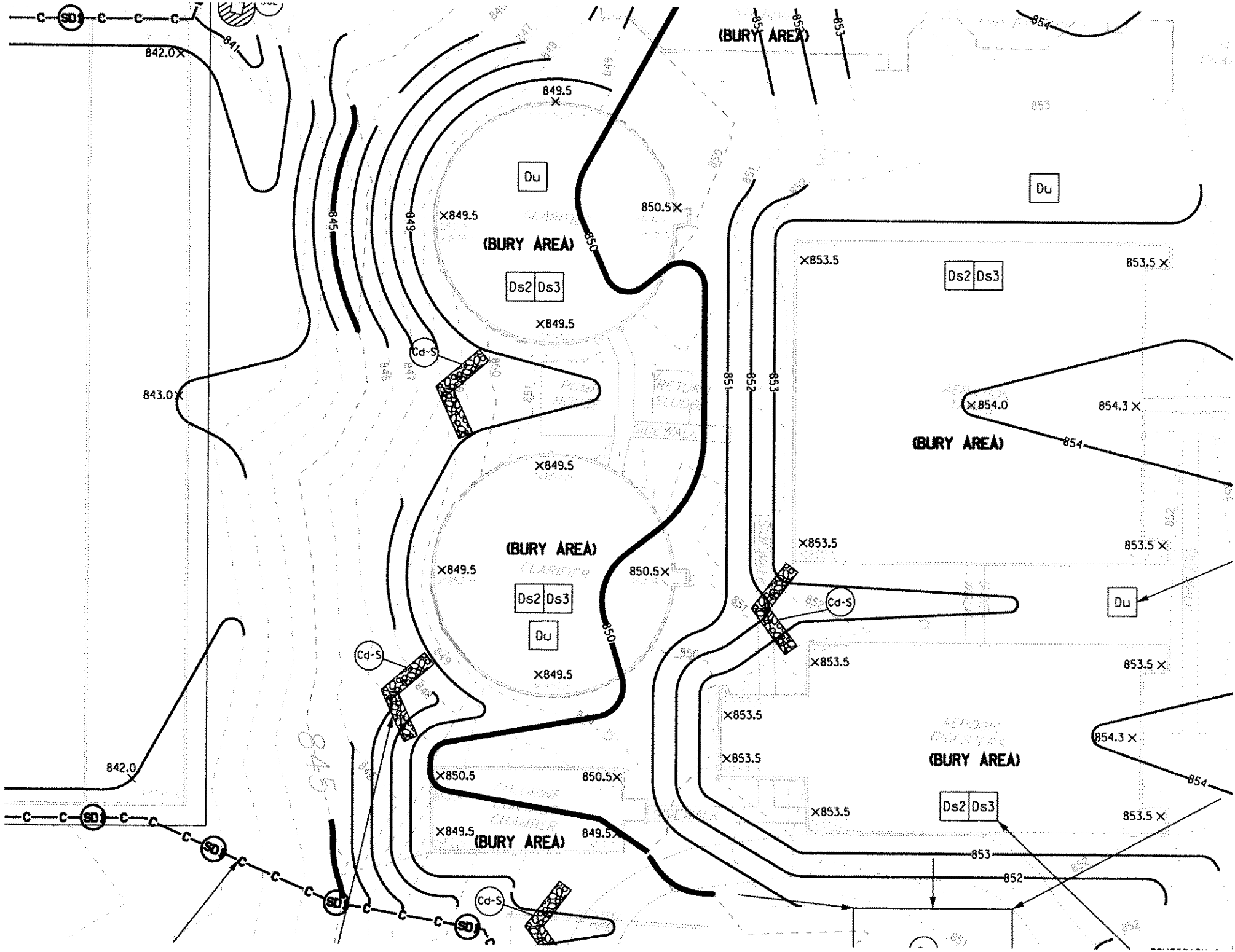
(BURY AREA)
SIDEWALK
SIDE WALK
AEROBIC DIGESTERS


CLARIFIER
CLARIFIER
PUMP HOUSE
RETURN SLUDGE
SIDEWALK
AERATION TANKS
AEROBIC DIGESTERS
14" RETURN SLUDGE
14" RETURN SLUDGE
8" WASTE SLUDGE
8" DRAIN
8" DRAIN
12" DRAIN
4" DRAIN
12" @ 0.22%
12" @ 0.22%
10" @ 1.60%
10" @ 0.30%
24" TO CLARIFIER
24" TO CLARIFIER
6" SCUM
6" SCUM
24" EFFLUENT
4" DRAIN
18' RETURN SLUDGE
4" WASTE SLUDGE
10" DRAIN TO BEDS
8" AIR
16" AIR-
16" AIR-
10" AIR-
1" WATER
1" WATER
1¼"
1½"
A&G
A&G
A&G
A&G
A&G
A&G
A&G
A&G
A&G
6"
6"
SIDEWALK
SIDEWALK


(BURY AREA)
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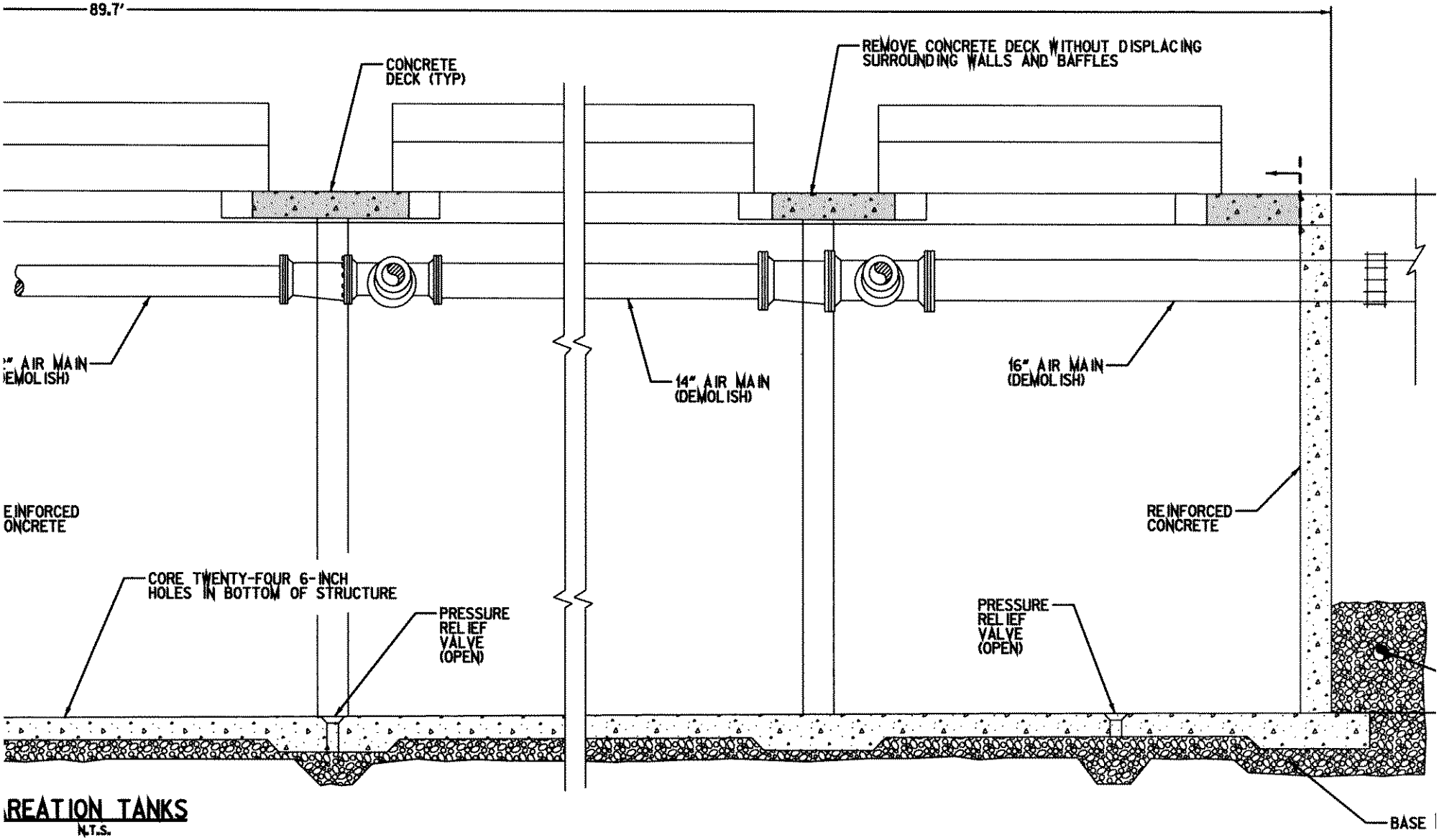
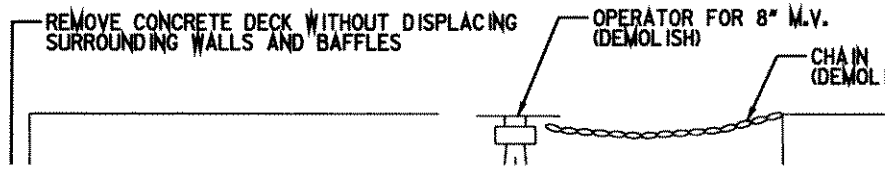
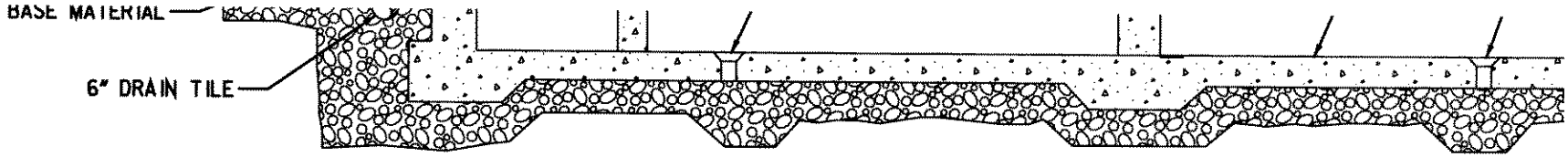
845

GRIT CH
N.T.S.

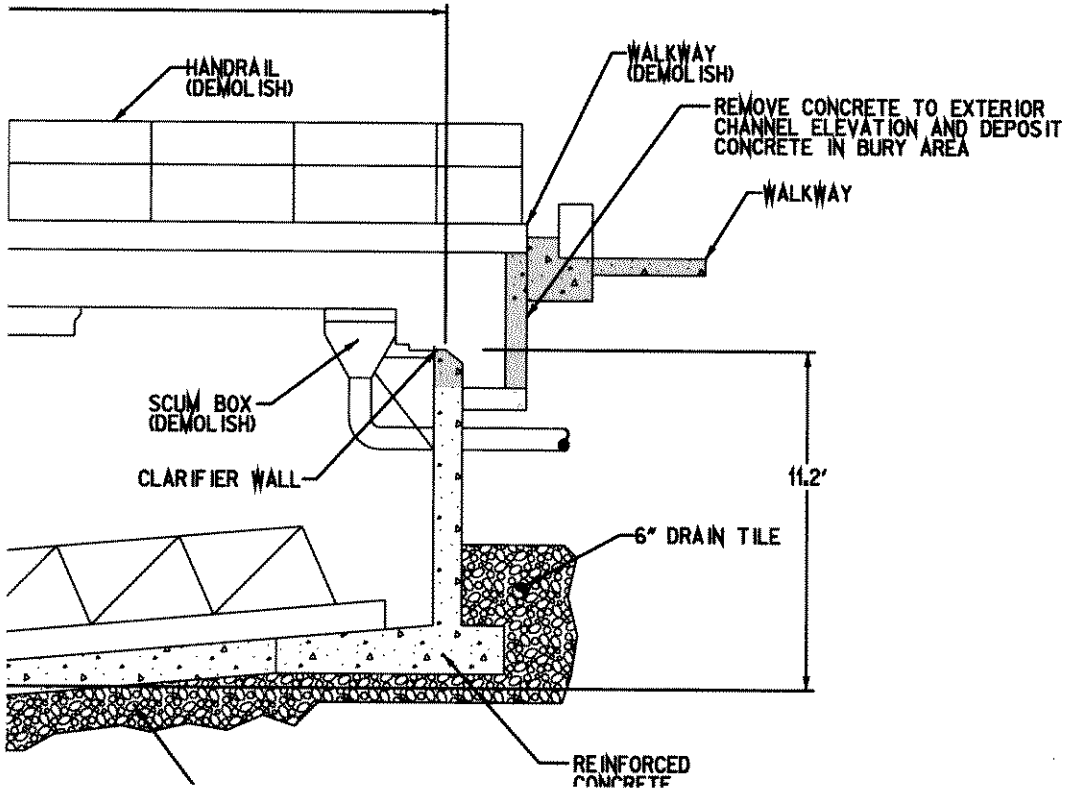


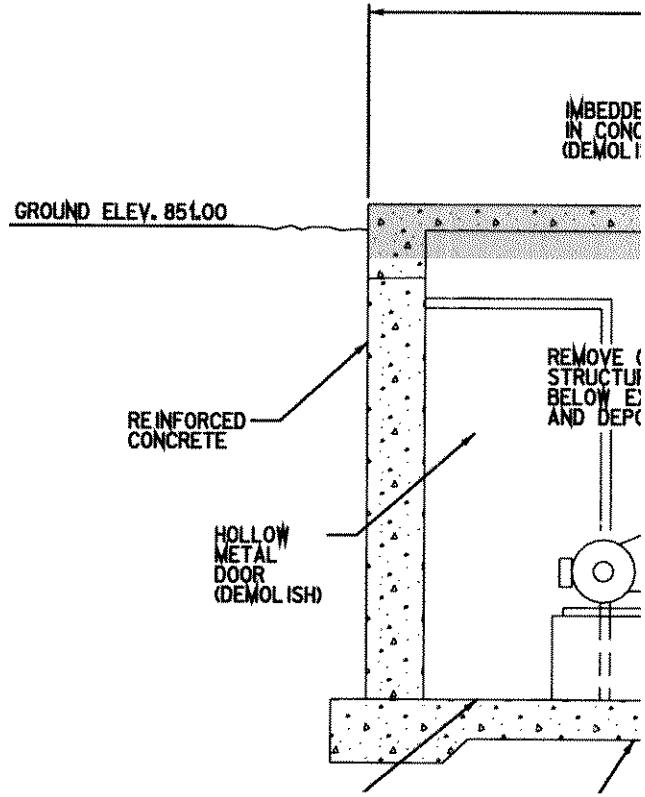
REATION TANKS
N.T.S.





CHLORINE CONTA
N.T.S.





METHOD AND MATERIALS

A. TEMPORARY METHODS

Mulches. See standard **Ds1 - Disturbed Area Stabilization (With Mulching Only).** Synthetic resins may be used instead of asphalt to bind mulch material. Refer to standard **Tb-Tackifiers and Binders.** Resins such as Curasol or Terratack should be used according to manufacturer's recommendations.

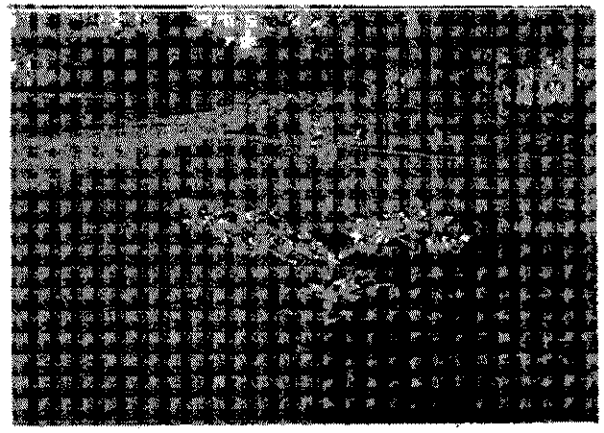
Vegetative Cover. See standard **Ds2 - Disturbed Area Stabilization (With Temporary Seeding).**

Spray-on Adhesives. These are used on mineral soils (not effective on muck soils). Keep traffic off these areas. Refer to standard **Tb-Tackifiers and Binders.**

Tillage. This practice is designed to roughen and bring clods to the surface. It is an emergency measure

Check Dam

Cd



DEFINITION

(See Figure 6-10.2)

Side Slopes

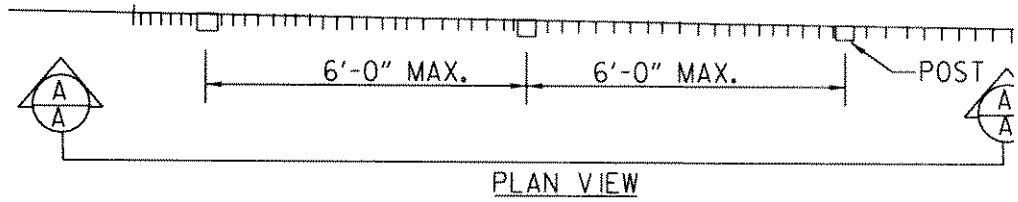
Side slopes shall be 2:1 or flatt

Spacing

Two or more check dams in seri drainage areas greater than or spacing between dams should be the upstream dam is at the same of the downstream dam. (See Figu

Geotextiles

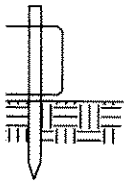
A geotextile should be use between the graded stone and the ments. The geotextile will prevent



PLAN VIEW

Sd1 TEMPORARY SILT FENCE

(NOT TO SCALE)



ANY GRADING.
COMPLETE. INSTALL

OSE EMBANKMENTS

AL CUTS AND
GRADE IS SET.
AINTAINED THROUGHOUT

CRITICAL AREA VEGETATIVE PLAN FOR SLOPES GREATER THAN 3:1

GENERAL

THIS VEGETATIVE PLAN WILL BE CARRIED OUT ON ROAD CUT FILL SLOPES, SHOULDERS AND OTHER CRITICAL AREAS CREATED BY CONSTRUCTION. SEEDING WILL BE DONE AS SOON AS CONSTRUCTION IN AN AREA IS COMPLETED. PLANTINGS WILL BE MADE TO CONTROL EROSION, TO REDUCE DAMAGES FROM SEDIMENT AND RUNOFF TO DOWNSTREAM AREAS AND TO IMPROVE THE SAFETY AND BEAUTY OF THE DEVELOPMENT AREA.

SOIL CONDITIONS

DUE TO GRADING AND CONSTRUCTION, THE AREA TO BE TREATED ARE MAINLY SUBSOIL AND SUBSTRATA. FERTILITY IS LOW AND PHYSICAL CHARACTERISTICS OF THE EXPOSED MATERIAL ARE UNFAVORABLE TO ALL BUT THE MOST HARDY PLANTS.

TREATMENT SPECIFICATIONS

HYDRAULIC SEEDING EQUIPMENT:

WHEN HYDRAULIC SEEDING AND FERTILIZING EQUIPMENT IS USED, NO GRADING AND SHAPING OR SEEDING PREPARATION WILL BE REQUIRED. THE FERTILIZER, SEED AND WOOD CELLULOSE FIBER MULCH WILL BE MIXED WITH WATER AND APPLIED IN A SLURR ALL SLURRY INGREDIENTS MUST BE COMBINED TO FORM A HOMOGENOUS MIXTURE, AND SPREAD UNIFORMLY OVER THE AREA WITHIN ONE HOUR AFTER MIXTURE IS MADE. STRA OR HAY MULCH AND ASPHALT EMULSION WILL BE APPLIED WITH BLOWER-TYPE MULCH SPREADING EQUIPMENT WITHIN 24 HOURS AFTER SEEDING. THE MULCH WILL BE SPREA UNIFORMLY OVER THE AREA, LEAVING ABOUT 25 PERCENT OF THE GROUND SURFACE EXPOSED. THE PER ACRE APPLICATION RATES ARE AS FOLLOWS.

A. SEEDING WITH MULCH: (HYDRAULIC SEEDING EQUIPMENT ON SLOPES 3:1 AND STEEPER)

:T

HEADWALLS
FOR ADDITIONAL

FLOWS AS
\TION.

SOON AS FINAL

AREAS WITHIN

LIZED WITH

:R EACH
MENT
ADDITIONAL

WILL PREVENT
UIRE PERIODIC
MATERIAL SPILLED,
OR INTO

I WORKING

THAT WILL RESULT IN LAND DISTURBANCE EQUAL TO OR GREATER THAN ONE ACRE. PART 1.C1.4.C

2. ALL DISCHARGES COVERED BY THIS PERMIT SHALL BE COMPOSED ENTIRELY OF STORMWATER EXCEPT AS PROVIDED IN PART 1.C.2 AND PART M.A.2 OF THE PERMIT. PART M.A.1

3. AUTHORIZED MIXED STORMWATER DISCHARGES: PART 1.C.2
   A. THE INDUSTRIAL SOURCE OR ACTIVITY OTHER THAN CONSTRUCTION IS LOCATED ON THE SAME SITE AS THE CONSTRUCTION ACTIVITY AND IS AN INTEGRAL PART OF THE CONSTRUCTION ACTIVITY.

   B. THE STORMWATER DISCHARGES ASSOCIATED WITH ACTIVITY FROM THE AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITIES ARE OCCURRING ARE IN COMPLIANCE WITH THE TERMS OF THIS PERMIT.

   C. STORMWATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY FROM THE AREA OF THE SITE WHERE INDUSTRIAL ACTIVITY OTHER THAN CONSTRUCTION ARE OCCURRING ARE COVERED BY A DIFFERENT NPDES GENERAL PERMIT OR INDIVIDUAL PERMIT AUTHORIZING SUCH DISCHARGES AND THE DISCHARGES ARE IN COMPLIANCE WITH A DIFFERENT NPDES PERMIT.

AUTHORIZED NON-STORMWATER DISCHARGES: PART M.A.2

A. FIRE FIGHTING ACTIVITIES
B. FIRE HYDRANT FLUSHING
C. PORTABLE WATER SOURCES INCLUDING WATER LINE FLUSHING
D. IRRIGATION DRAINAGE
E. AIR CONDITIONING
F. SPRINGS
G. UNCONTAMINATED GROUND WATER
H. FOUNDATION OR FOOTING DRAINS WHERE FLOWS ARE NOT CONTAMINATED WITH PROCESS MATERIALS OR POLLUTANTS.

LIMITATIONS ON COVERAGE PART I.C.3

1. THE FOLLOWING STORMWATER CHARGES DISCHARGES FROM CONSTRUCTION SITES ARE NOT AUTHORIZED BY THIS PERMIT:

A. STORMWATER DISCHARGES ASSOCIATED WITH AN INDUSTRIAL ACTIVITY THAT ORIGINATES FORM THE SITE AFTER CONSTRUCTION ACTIVITIES HAVE BEEN COMPLETED AND THE SITE HAS UNDERGONE FINAL STABILIZATION.

B. DISCHARGES THAT ARE MIXED WITH SOURCES OF NON-STORMWATER OTHER THAN DISCHARGES WHICH ARE IDENTIFIED IN PART M.A.2 OF THIS PERMIT AND WHICH ARE IN COMPLIANCE WITH PART IV.D.6(NON-STORMWATER DISCHARGES) OF THIS PERMIT.

C. STORMWATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY THAT ARE SUBJECT TO AN EXISTING NPDS INDIVIDUAL OR GENERAL PERMIT. SUCH DISCHARGES MAY BE AUTHORIZED UNDER THIS PERMIT AFTER AN EXISTING EXPIRES PROVIDED THE EXISTING PERMIT DID NOT ESTABLISH NUMERIC LIMITATIONS FOR SUCH DISCHARGES.

D. STORMWATER DISCHARGES FROM CONSTRUCTION SITES THE DIRECTOR (EPD) HAS DETERMINED TO BE OR MAY REASONABLY BE EXPECTED TO BE CONTRIBUTING TO A VIOLATION OF A WATER QUALITY STANDARD.

2. WHERE A RELEASE CONTAINING A HAZARDOUS SUBSTANCE IN AN AMOUNT EQUAL TO OR IN EXCESS OF A REPORTING QUANTITY ESTABLISHED UNDER GEORGIA'S OIL OT

11. SAMPLES MAY BE ANALYZED USING A
CALIBRATED TURBOMETER.

12. SAMPLE ARE NOT REQUIRED TO BE COC

13. SAMPLING AND ANALYSIS OF THE RECE
THE MINIMUM FREQUENCY STATED IN THE PE
AS SPECIFIED IN PART IV.E OF THE PERMIT.

14. TURBIDITY RESULTS WHICH EXCEED 100
"EXCEEDS 1000 NTU".

SAMPLING FREQUENCY PART IV.D.5d

1. SAMPLING FREQUENCY SHALL OCCUR IN
THE PERMIT.

2. FOR A QUALIFYING EVENT, SAMPLES MUS
MINUTES OF:

A. THE ACCUMULATION OF THE AMOUNT OF
IF THE STORMWATER DISCHARGE TO A MONI
MONITORED OUTFALL HAS BEGUN PRIOR TO

B. THE BEGINNING OF ANY STORMWATER D
WAER OR FROM A MONITORED OUFALL, IF TI
ACCUMULATION OF THE MINIMUM AMOUNT OI
EVENT.

C. WHERE MANUAL AND AUTOMATIC SAMPL
IN THE PERMIT), OR ARE BEYOND THE PERM
SHALL TAKE SAMPLES AS SOON AS POSSIBI
TWELVE (12) HOURS AFTER THE BEGINNING

D. NORMAL BUSINESS HOURS, AS DEFINED
THROUGH FRIDAY, 8:00AM TO 5:00PM AND
CONSTRUCTION ACTIVITY IS BEING CONDUCTE

3. SAMPLING SHALL OCCUR FOR THE FOLLOWI
AREA OF THE SITE THE DISCHARGES TO A R

A. THE FIRST RAIN EVENT THAT REACHES O
MONITORING DURING NORMAL BUSINESS HOUR
AND GRUBBING OPERATIONS HAVE BEEN COMI
LOCATION SELECTED AS THE REPRESENTATIVE

B. THE FIRST RAIN EVENT THAT REACHES OI
MONITORING DURING NORMAL BUSINESS HOUR
THE FIRST SAMPLING EVENT OR AFTER ALL M
COMPLETED IN THE DRAINAGE AREA OF THE I
REPRESENTATIVE SAMPLING LOCATION.

4. IF BMP'S IN ANY AREA OF THE SITE THA
ARE NOT PROPERLY DESIGNED, INSTALLED AN
BE DEFINED AND IMPLEMENTED WITHIN 2 BUS
SHALL BE TAKEN FROM DISCHARGES FROM TH
SUBSEQUENT RAIN EVENT THAT REACHES OR
BUSINESS HOURS UNTIL THE SELECTED TURBI
POST-STORM EVENT INSPECTIONS DETERMINE
INSTALLED AND MAINTAINED

MARCH 2007

Exhibit C

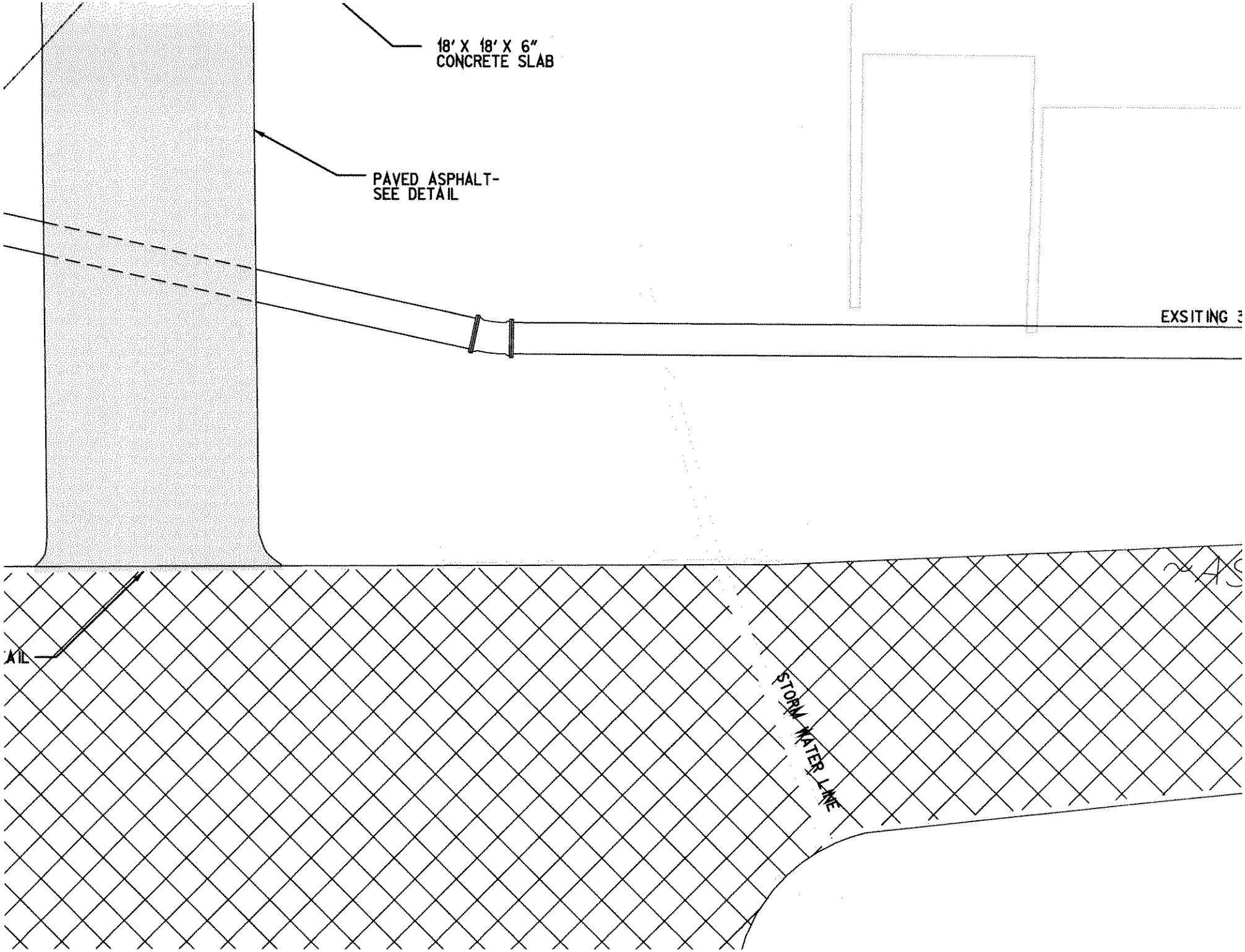
FULTON COUNTY

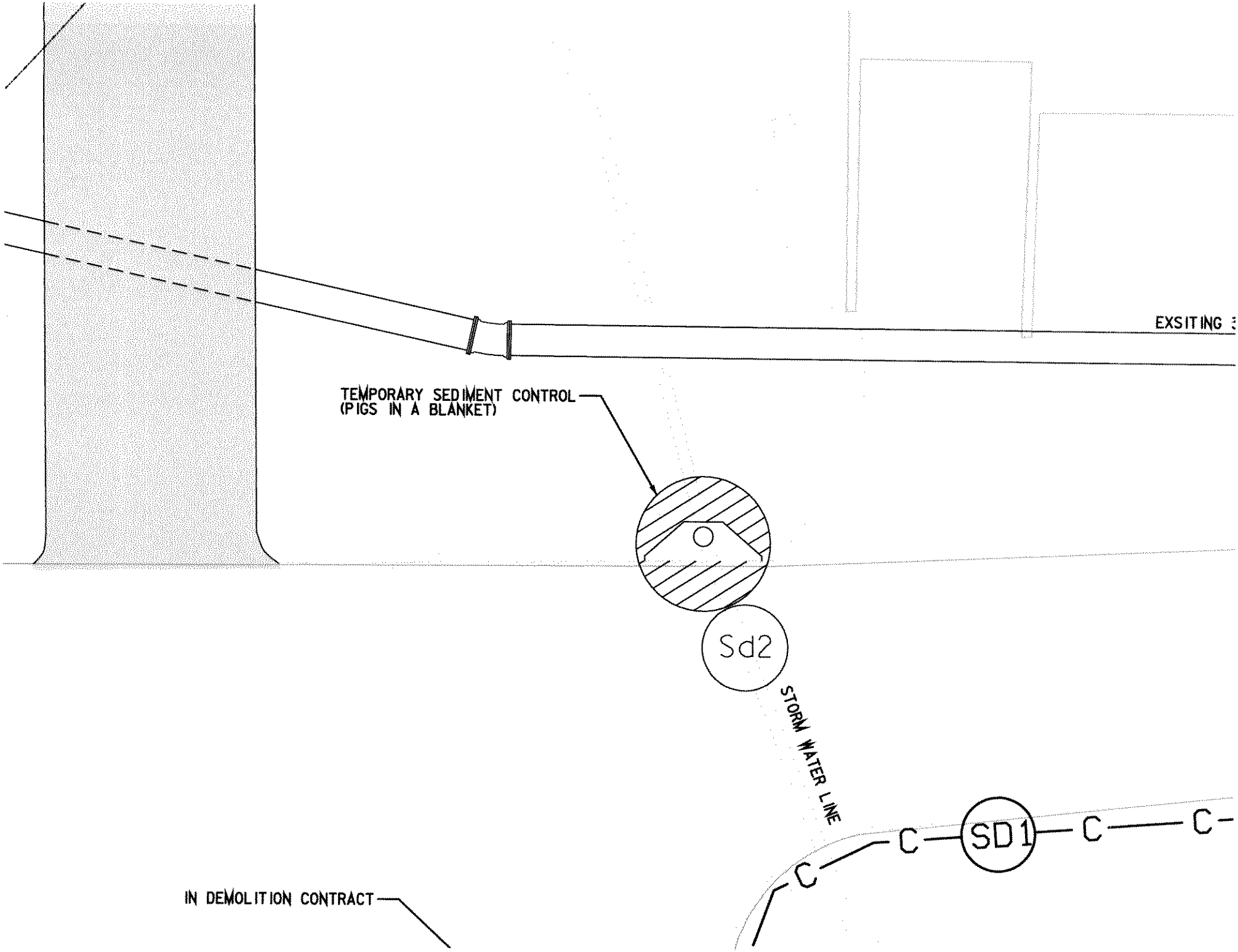
PREPARED BY:

[redacted]

STORM WATER LINE

EXSITING


18' X 18' X 6"
CONCRETE SLAB
PAVED ASPHALT-
SEE DETAIL
EXSITING
STORM WATER LINE


EXSITING
TEMPORARY SEDIMENT CONTROL
(PIGS IN A BLANKET)
Sd2
STORM WATER LINE
SD1
IN DEMOLITION CONTRACT

END W/
) LEVER

L

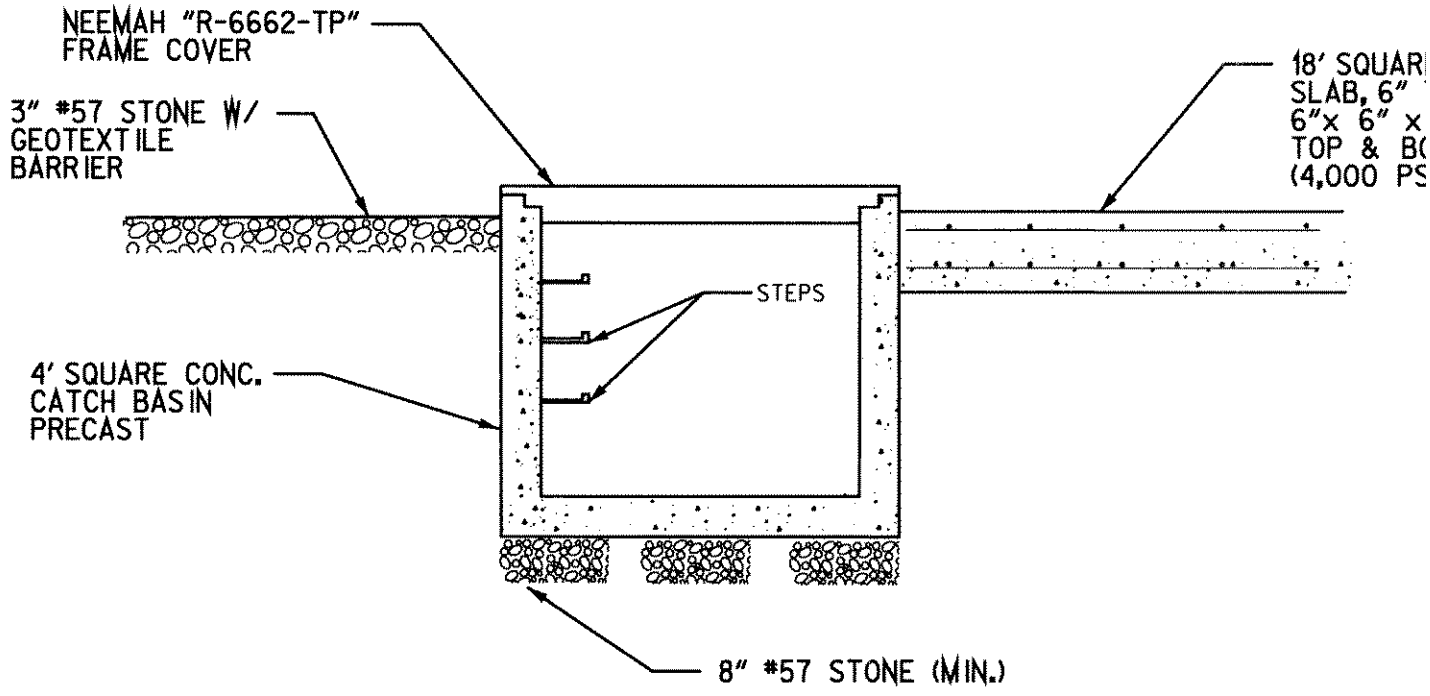
'E SUPPORT
P 2" WIDE x 1/8" THICK

ILLED
UGE
SI)

G VALVE

CK VALVE

0° BEND
. BLOCK
AS NEEDED
GNMENT

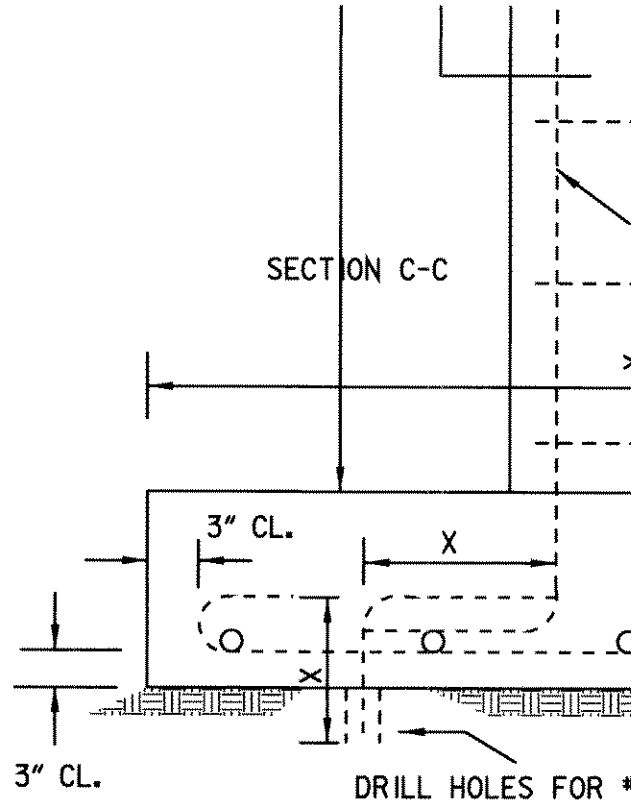


4' x 4' x 4' PRECAST CATCH BASIN

N.T.S.

PIER REINFORCEMENT					
	BARS N				
LENGTH	NO.	SIZE	LENGTH	X	Y
	6	#6	H+2'-0"	1'-9"	H+10"
	6	#6	H+2'-0"	1'-9"	H+10"
4'-10"	6	#6	5'-4"	1'-9"	4'-2"
5'-10"	6	#6	5'-4"	1'-9"	4'-2"
6'-10"	6	#6	5'-4"	1'-9"	4'-2"
7'-10"	6	#6	5'-4"	1'-9"	4'-2"
8'-10"	6	#6	5'-4"	1'-9"	4'-2"
9'-10"	6	#6	5'-4"	1'-9"	4'-2"
10'-10"	6	#6	5'-4"	1'-9"	4'-2"
11'-10"	6	#6	5'-7"	1'-9"	4'-5"
12'-10"	6	#6	5'-7"	1'-9"	4'-5"
13'-10"	6	#6	5'-7"	1'-9"	4'-5"
14'-10"	6	#6	5'-7"	1'-9"	4'-5"
15'-10"	6	#6	5'-7"	1'-9"	4'-5"
16'-10"	6	#6	5'-7"	1'-9"	4'-5"
17'-10"	6	#6	5'-7"	1'-9"	4'-5"
18'-10"	6	#6	5'-7"	1'-9"	4'-5"
19'-10"	6	#6	6'-0"	1'-9"	4'-9"
19'-10"	6	#6	7'-0"	1'-9"	5'-9"
19'-10"	6	#6	8'-0"	1'-9"	6'-9"
19'-10"	6	#6	9'-0"	1'-9"	7'-9"
19'-10"	6	#6	11'-0"	1'-9"	9'-3"
19'-10"	6	#6	12'-0"	1'-9"	10'-3"
19'-10"	6	#6	13'-0"	1'-9"	11'-3"
19'-10"	6	#6	14'-0"	1'-9"	12'-3"

BARS L	H	NO. - SIZE - LENGTH
	0'-4'	NONE
	4'-28'	2 #6 2'-6"



CONCRETE PIER AND FOOTING DETAIL

N.T.S.

CONCRETE REQUIRED TO RESIST UPWARD THRUST

BEND	SIZE	VOLUME (CU. YD.)	"A" NO. OF VERT. BARS REQ'D.
11 1/4°	6"	0.3	2
	8"	?	2
	12"	1.4	2
	16"	2.4	3
	20"	?	3
22 1/2°	6"	0.7	2
	8"	1.2	2
	12"	2.7	2
	16"	?	3
	20"	7.4	3
45°	6"	1.2	2
	8"	2.2	2
	12"	?	2
	16"	?	3
	20"	13.7	3
90°	6"	?	2
	8"	3.1	2
	12"	7.0	3
	16"	12.4	3
	20"	?	4

GENERAL NOTES

1. THRUST BLOCK DIMENSIONS ARE BASED ON 2000 LB PER FOOT SOIL BEARING PRESSURE AND 250 POUNDS PER SQ TEST PRESSURE. ACTUAL INSIDE DIAMETER OF DUCTILE I CLASS 52 USED AS STANDARD.
2. SOIL CONDITIONS SHALL BE VERIFIED BY THE ENGINEER THRUST BLOCK IS CONSTRUCTED WHERE SOIL BEARING PI IS LESS THAN 2000 LB/FT THRUST BLOCK BEARING AR BE INCREASED APPROPRIATELY.
3. ALL CONCRETE SHALL BE CLASS A, 4000 PSI.

STANDARD THRUST BLOCKS FOR WATER

N.T.S.

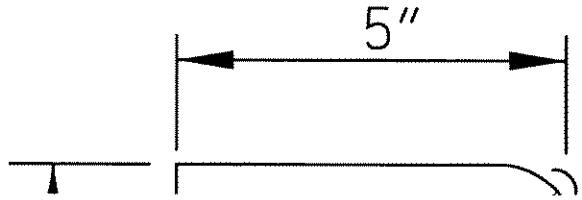


EXHIBIT D

Flow Meter Specifications:

Pressure flow (discharge pipe):

- Electromagnetic flow meter to be provided which shall operate on electromagnetic induction principle giving an output signal which is directly proportional to the liquid rate of flow.
- The electromagnetic meter should be manufactured in an ISO9001 certified facility.
- The meter should be a Krohne Model Enviromag series or equal.
- Actual flow rate accuracy should be +/- 0.5% less depending on the pipe size and velocities involved.
- The meter should be configured with a bypass so that the meter may be maintained or replaced without interrupting the operation or performance of the pump station.

Gravity flow:

- For gravity flow which is been collected at a pump station the ADS Flow Shark should be used.

EXHIBIT E

FINAL AFFIDAVIT

TO FULTON COUNTY, GEORGIA

I, _____, hereby certify that all suppliers of materials, equipment and service, subcontractors, mechanic, and laborers employed by _____ or any of his subcontractors in connection with the design and/or construction of _____ at Fulton County have been paid and satisfied in full as of _____, 200___, and that there are no outstanding obligations or claims of any kind for the payment of which Fulton County on the above-named project might be liable, or subject to, in any lawful proceeding at law or in equity.

_____
Signature

_____
Title

Personally appeared before me this _____ day of _____, 200_____. _____, who under Oath deposes and says that he is _____of the firm of _____, that he has read the above statement and that to the best of his knowledge and belief same is an exact true statement.

_____
Notary Public

_____
My Commission expires

END OF SECTION